Form 3160-3 (November 1983) (formerly 9-331C)

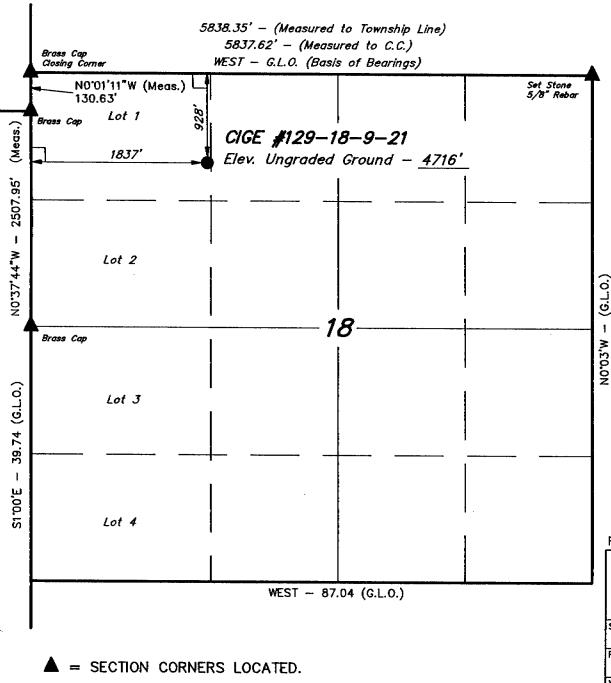
# UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN LICATE•
(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	BUREAU O	F LAND MANAGEMI	FNT		O. LEASE DESIGNATION AND STRIAL NO.
APPLICATIO			PEN, OR PLUG	D.A.CIZ	UTU-0581 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK	3 TOK TERIVIT	TO DRILL, DEE	PEN, OR PLUG	BACK	1
	RILL 🗓	DEEPEN 🔲	PLUG BA	CK 🗀	Not Applicable 7. UNIT AGREEMENT NAME
b. TYPE OF WELL	GAS (FF)			_	Natural Buttes
2. NAME OF OPERATOR	WELL X OTHER		ZONE X ZONE	PLE	8. FARM OR LEASE NAME
	& Gas Corporat	ion			CIGE
3. ADDRESS OF OPERATOR	d out corporat	LOII			9. WELL NO.
P.O. Box 74	9; Denver, Colo	rado 80201-0749			129-18-9-21 10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL ()	Report location clearly an	d in accordance with any	State requirements.*)		
928' FNL, 1	837' FWL (NE½NW	k) Section 18.	T9S R21E		Natural Buttes ( 30)
At proposed prod. so	ne	-,	1907 1011		AND SURVEY OF AREA
Same as above	VC AND DIRECTION FROM NE.				Section 18, T9S, R21E
	•			. —	12. COUNTY OR PARISH   13. STATE
	ly Five (5) Mile	es Southeast of	Ouray, Utah	(17	<u> Uintah</u> Utah
LOCATION TO NEARES PROPERTY OR LEARN	T LINE we				f acres assigned His well
(Also to nearest dr) 18. DISTANCE FROM PRO	POSED LOCATION*	928'	2399.63	80	
TO NEAREST WELL, I OR APPLIED FOR, ON TE	DRILLING, COMPLETED				RY OR CABLE TOOLS
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	2200' ±1	6650' WSTC	Rota	22. APPROX. DATE WORK WILL START*
4716' GR					October 1, 1991
23.		PROPOSED CASING AN	D CEMENTING PROGRA	M 4	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	M (ALL	NEW) QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	100	
<b>7-</b> 7/8"	5-1/2" K-55	17.0#	0-6650 <b>'</b>	180 SX	Circulated to Surface :
* Cement vo Calculate	olumes may chang from Caliper 1	ge due to hole : .og.	size.	JUL 1	1 1991
EIGHT-POTNT	RESOURCE PROTEC	ምፐርነእ፣ DT አእነ አመመአ <i>ረ</i>	Tries		M 05
	IGDOORGE PROTEC	TION PLAN ATTAC		DIVISIO	
T howelve com	tie the a	-1 0/1 - # -	OR.	., GAS 8	k MINING
THEETESC OWN	ers to conquet	lease operation	NS associated wi	th the	d by the proper Lease Application for Permit
contiti rue	CIGE #129-18-9	-21, Federal Le	ase #UIU-0581.	Rond o	Overage purguant to 42
Nationwide R	rease activiti	es is being pro	vided by Coasta	l Oil &	Gas Corporation,
and conditio	ns of that port	ion of the lesp	consible for com se associated wi	pliance	with all the terms
	unit port	TON OF CHE TERE	e associated MI	ui uus	Application.
N ABOVE SPACE DESCRIBE	PROPOSED PROGRAM; If I	proposal is to deepen or p	olug back, give data on pro	esent produc	ctive sone and proposed new productive
reventer program, if any	man or deshen directions	lly, give pertinent data (	on subsurface locations and	i measured a	and true vertical depths. Give blowout
4.	0001				
BIGNE MAL	es> Illow	W TITLE D	istrict Drilling	T Manage	ar Tuly 3 1001
(This space for Feder	E. Mary	#	AP)	ROVE	BY THE CTARE
1	1	v		F UTAL	
PERMIT NO. 43	<u>-047-30043</u>		APPROVAL DATE	L. GAS	AND MINING
			(TE	•	7-16-07
CONDITIONS OF APPROVA	L, IF ANY :	TITLE	PAR H	The state of the s	The The Table of t
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			· ven bee for	A ACII	VG: 6/5-2-3

# T9S, R21E, S.L.B.&M.



# COASTAL OIL & GAS CORP.

Well location, CIGE #129-18-9-21, located as shown in Lot 1 of Section 18, T9S, R21E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SE CORNER OF SECTION 18, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4785 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 5709

STATE OF UTAH

REVISED: 6-18-91 R.E.H.

UINTAH ENGINEERING & LAND SURVEYING

P. O. BOX 1758 - 85 SOUTH - 200 EAST

VERNAL, UTAH - 84078

SCALE	DATE			
1" = 1000'	3-13-91			
PARTY J.F. B.C. R.E.H.	REFERENCES G.L.O. PLAT			
WEATHER	FILE			
WARM	COASTAL OIL & GAS CORP.			

# COASTAL OIL & GAS CORPORATION Lease #UTU-0581, CIGE #129-18-9-21 NEANWA, Section 18, T9S, R21E Uintah County, Utah

#### Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Wasatch 5150' Green River 1800' Total Depth 6650'

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Mineral</u>
<u>Formations:</u>

Wasatch 5150' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. <a href="Pressure Control Equipment">Pressure Control Equipment</a>: (Schematic Attached)
  - A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

# 3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- When the BOP is initially installed;
- Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

#### D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

# F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- 3. Blooie line discharge 100 feet from well bore and securely anchored.

# 3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
  - 4. Straight run on blooie line.
  - 5. Deduster equipment (not required for aerated water system).
  - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
  - 7. Float valve above bit.
  - 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
  - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
  - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

#### G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

### 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program

<u> Hole Size</u>	Casing Size	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

# 4. The Proposed Casing and Cementing Program: (All New)

# A. <u>Casing Program</u> - Continued

<u> Hole Size</u>	Casing Size	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6650'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

#### B. Cementing Program

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

Production Casing: Lead with approximately 350 sx
Halliburton Silica "Lite" cement
with 4% Gel, 4% CaCl2, 0.3 % Halad413 and 2.0#/sx Granulite TR; tail
with approximately 195 sx Class "G"
cement + additives. Cement will be
circulated back to surface with 30%

Actual cement volumes to be required will be determined from the caliper log.

excess.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

# 5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	Type	Weight	Viscosity	Fluid Loss
0-6650'	Aerated Water		*	

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

#### 6. Evaluation Program:

<u>Logs</u> : DIL-Caliper : 6650' - Surface

FDC-CNL : 6650' - 1500'

DST's : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

<u>Stimulation</u>: No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

## 7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $H_2S$  has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3,092 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,629 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

# 8. Anticipated Starting Dates and Notification of Operations:

#### A. Drilling Activity

Anticipated Commencement Date: October 1, 1991

Drilling Days : Approximately 10 Days Completion Days : Approximately 7 days

# B. <u>Notification of Operations</u>

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours <a href="PRIOR">PRIOR</a> to the commencement of the following activities:

- 1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
- 2. initiating pressure tests of the blow-out preventer and related equipment;
- running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

# 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

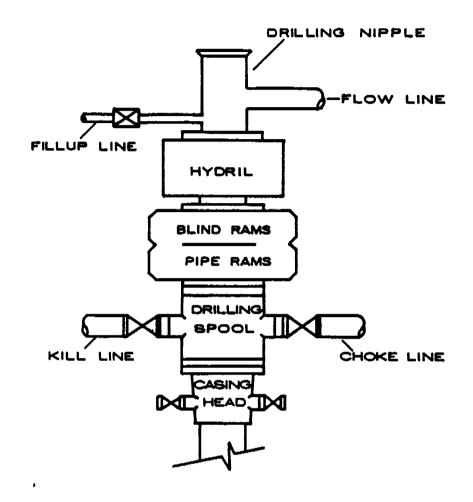
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

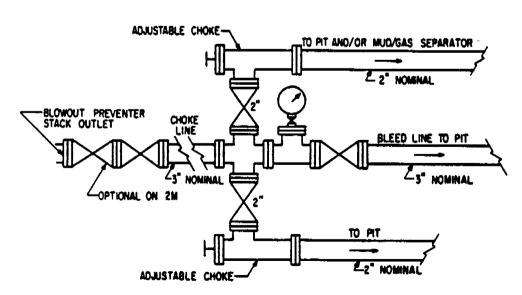
Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6 The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

# BOP STACK





COASTAL OIL & GAS CORPORATION
Lease #UTU-0581, CIGE #129-18-9-21
NE‡NW‡, Section 18, T9S, R21E
Uintah County, Utah

#### Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed well site is staked and four 200-foot reference stakes are present.
  - To reach the location from the town of Vernal, Utah; в. proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 6.9 miles on the Seep Ridge Road (an existing, upgraded Uintah County road), thence generally east approximately 5.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally northeast approximately 1.7 miles on the Mountain Fuel Pipeline Road (an existing, upgraded oilfield road - crowned & ditched with a gravel surface), thence generally north/northeast approximately 2.2 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally west/southwest approximately 1.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally west approximately 2.1 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface) to the CIGE #72 producing well location, thence generally west/northwest approximately 0.5 miles to the proposed CIGE #129-18-9-21 well location.
  - C. Access roads refer to Maps "A" and "B".
  - D. Access roads within a one (1) mile radius refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #129-18-9-21 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.5 miles of new road construction will be required for access to the proposed CIGE #129-18-9-21 well location.

A. Width - maximum 30-foot overall right-of-way with an 18foot road running surface, crowned & ditched.

#### 2. Planned Access Roads: Continued

B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 3%.
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required.

#### 2. Planned Access Roads: Continued

F. Culverts, cuts and fills - a low-water crossing will be constructed across Cottonwood Wash at a point located in the NEISEISWI of Section 18, T9S, R21E.

This crossing will be constructed by excavating the eighteen (18) foot travelway across the wash to a minimum depth of twenty-four (24) inches. This excavation will then be filled to the natural wash grade with pitrun cobble rock, which will provide a stable, loadbearing surface for traffic across said wash, while allowing the unrestricted flow of water across the travelway during periods of run-off or heavy rainfall.

Cuts and/or fills of approximately two (2) feet will be required on/along the proposed access road route.

- G. Surface materials any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time.
- H. Gates, cattleguards or fence cuts none required.
- I. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

- J. The proposed access road has been centerline flagged.
- Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells none known.
- C. Temporarily abandoned wells none known.
- D Disposal wells none known.

- 3. Location of Existing Wells Within a One-Mile Radius: Cont.
  - Drilling wells none known.
  - Producing wells SW4SE4, Section 12, T9S, R20E. F.

SWASEA, Section 13, T9S, R20E.

Lot 3, Section 7, T9S, R21E.

NE<sub>4</sub>SE<sub>4</sub>, Section 7, T9S, R21E.

SWINEI, Section 18, T9S, R21E.

NEISE, Section 18, T9S, R21E.

- Shut-in wells SWINEI, Section 18, T9S, R21E.
- Injection wells none known. Η.
- Monitoring wells none known.
- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
  - Existing Α.
    - Tank batteries SW1SE1, Section 12, T9S, R20E.

SW1SE1, Section 13, T9S, R20E.

Lot 3, Section 7, T9S, R21E.

NEISEI, Section 7, T9S, R21E. SWINEI, Section 18, T9S, R21E.

NE<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>, Section 18, T9S, R21E.

- Production facilities same as Item #4A1, above.
- Oil gathering lines none.
- Gas gathering lines same as Item #4A1, above.
- В. New Facilities Contemplated
  - All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
  - The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, 2. and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.
  - Condensate tanks will be located south of the well head and directly north of (adjacent to) the reserve pit and will be elevated approximately one (1) foot above the existing pad grade in order to prevent potential flooding during high water periods along Cottonwood Wash and it's tributaries.

- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
  - B. New Facilities Contemplated
    - 3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

4. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

All production facilities will be painted within six (6) months of installation.

Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y 6/2.

- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect both livestock and wildlife. Please refer to Item #9E (page #9) for additional information regarding these fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.

# 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Indian Affairs.

## 5. <u>Location and Type of Water Supply:</u>

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SE\(\frac{1}{2}\)SE\(\frac{1}{2}\)NE\(\frac{1}{2}\) of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE #129-18-9-21 well location. No new construction will be required on/along the proposed water haul route.

Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.

C. No water well will be drilled on this location.

#### 6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #3) regarding any construction materials which may be required on the access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

#### 7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.

# 7. Methods of Handling Waste Materials: Continued

- E. Garbage and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

#### 8. Ancillary Facilities:

None anticipated.

#### 9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Refer to Item #4B2 (page #4) for additional information in this regard.

#### 9. <u>Wellsite Layout</u>: Continued

D. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage (12 mil minimum thickness).

A flare/blooie pit will be constructed adjacent to the location, southwest of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (Refer to Figure #1 for the location of the flare/blooie pit).

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire. The barbed wire is not necessary <u>IF</u> pipe or some type of reinforcement rod is attached to the top of the entire fence.
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
  - 5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

# 10. Plans for Reclamation of the Surface:

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

#### A. Production

- Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit, along with all cans, barrels, pipe, etc. that may have been deposited therein during the course of drilling and completion operations.
- 4. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
  - Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.
- 6. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation f the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
- 7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 4:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 4:1 slope by pushing the fill material back up into the cut.

#### 10. Plans for Reclamation of the Surface:

#### A. Production - Continued

8. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds.

All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost. If the seeding is unsuccessful, subsequent seedings may be required.

#### B. Dry Hole/Abandoned Location

- On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
  - (a) re-establishing irrigation systems where applicable,
  - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
  - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
- 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Please refer to Item #10A5-6 (page #10) for information regarding reclamation of the reserve pit area.

#### 10. Plans for Reclamation of the Surface:

- B. Dry Hole/Abandoned Location Continued
  - 2. Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A8 (page #11) for additional information regarding the reseeding operation.

#### 11. Surface Ownership:

The well site and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs Uintah & Ouray Agency P.O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

#### 12. Other Information:

A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit, an area of northeastern Utah situated in Uintah County and more specifically in an area of moderately eroded uplands located between the White River to the north, Cottonwood Wash directly to the east, Molly's Nipple to e northeast, and Sand Wash to the to the southeast.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #129-18-9-21 well location.

#### 12. Other Information: Continued

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
  - 1. The closest source of permanent water is the White River, located approximately 2.0 miles to the north.
  - 2. The closest occupied dwellings are located in the community of Ouray, approximately five (5) miles to northwest.
  - 3. A cultural resource clearance will be conducted before any construction activities begin on the proposed CIGE #129-18-9-21 well location. If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

#### 12. Other Information:

C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:
  - 1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
  - 2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction.

#### 12. Other Information:

- D. Additional Stipulations for Operations on Lands
  Administered by the Bureau of Indian Affairs: Continued
  - 2. These signs will state:
    - (a) that the land is owned by the Uintah & Ouray Indian tribes,
    - (b) the name of the Operator,
    - (c) that firearms are prohibited by all non-Tribal members,
    - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
    - (e) only authorized personnel are permitted to use said road.
  - 3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the Operator, the lease serial number, the well name and number, and the survey description of the well (either footages or the quarter-quarter section, section, township, and range).
  - 4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
  - 5. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Indian Affairs, or the Uintah County Extension Office. On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

### 12. Other Information:

- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs: Continued
  - 6. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

#### 13. Lessee's or Operator's Representative and Certification:

#### Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P.O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Heitzman Drill-Site Services\*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Phone: (307) 266-4840

\* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished o the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

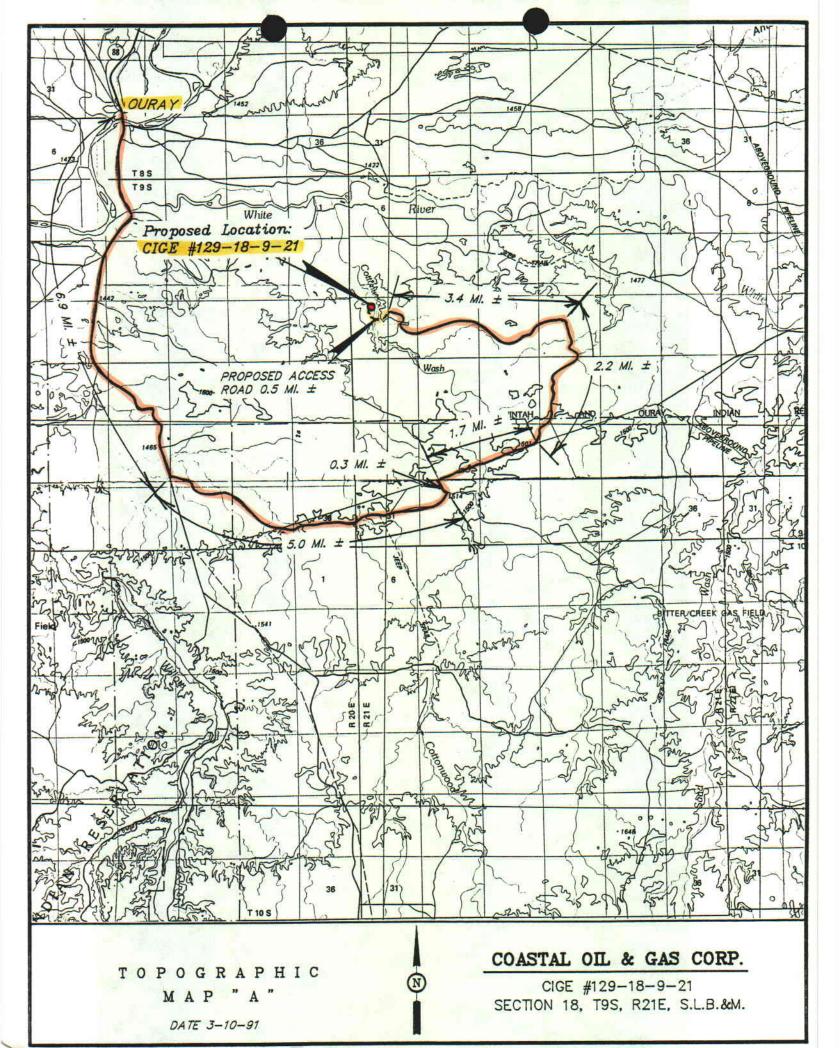
# 13. Lessee's or Operator's Representative and Certification:

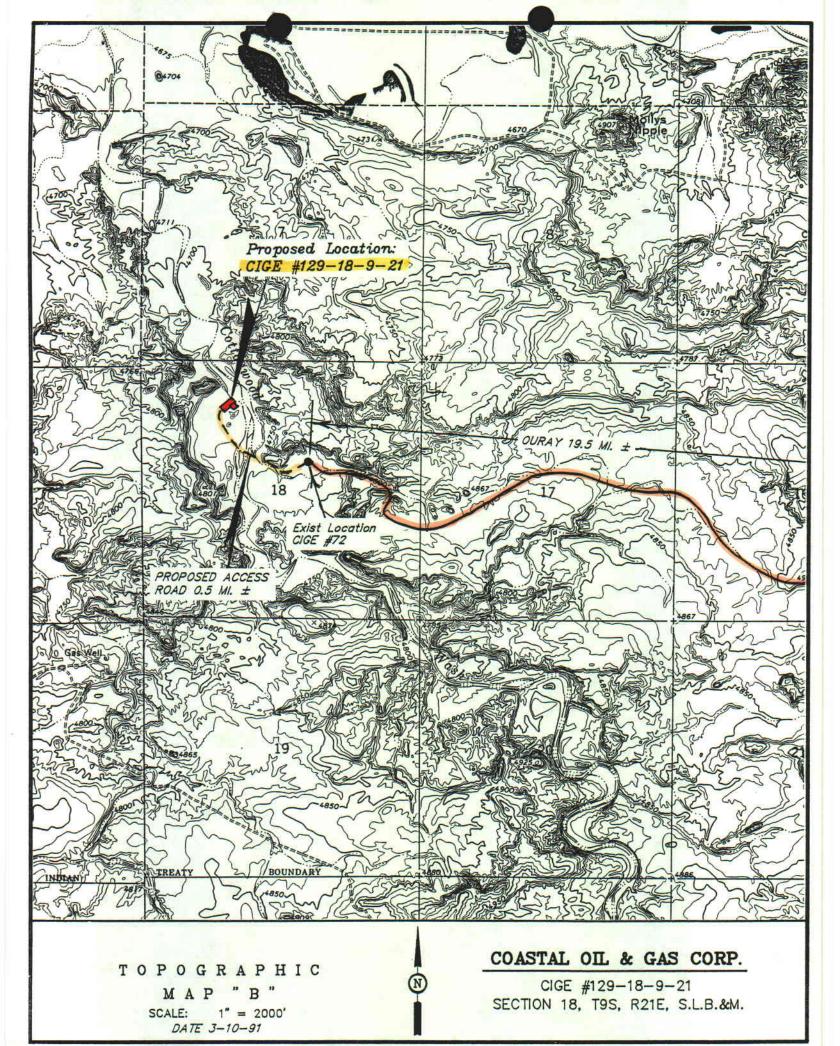
Certification: Continued

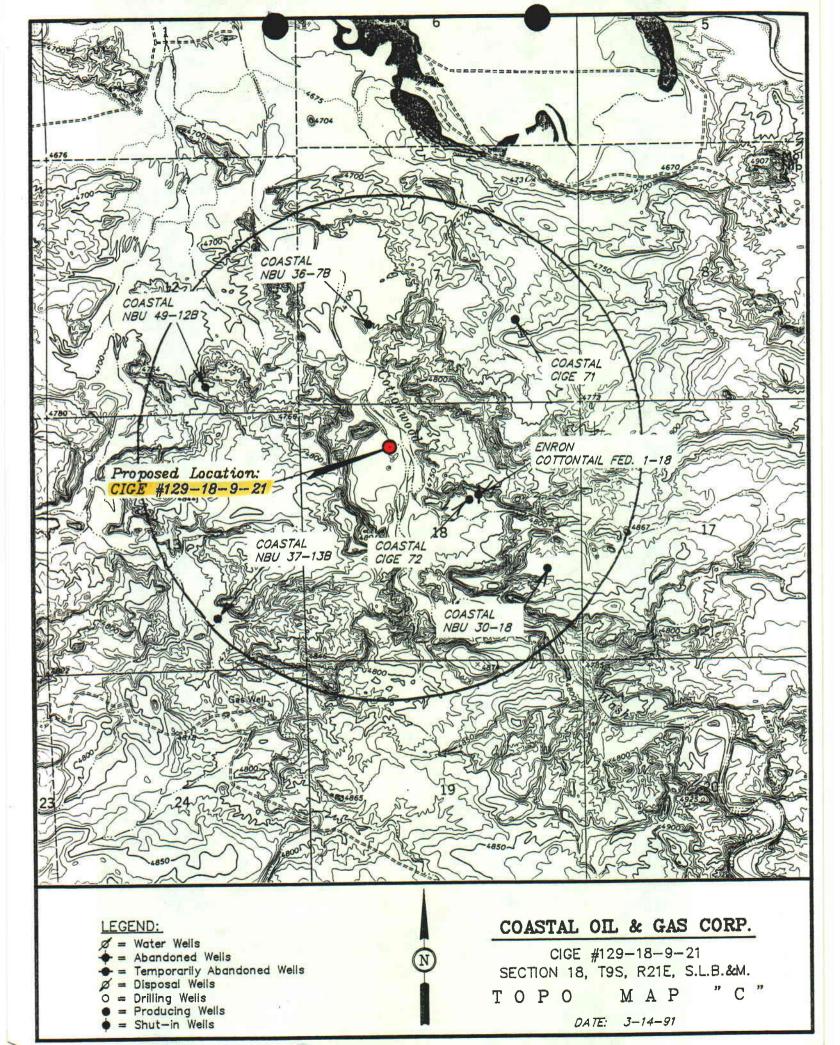
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

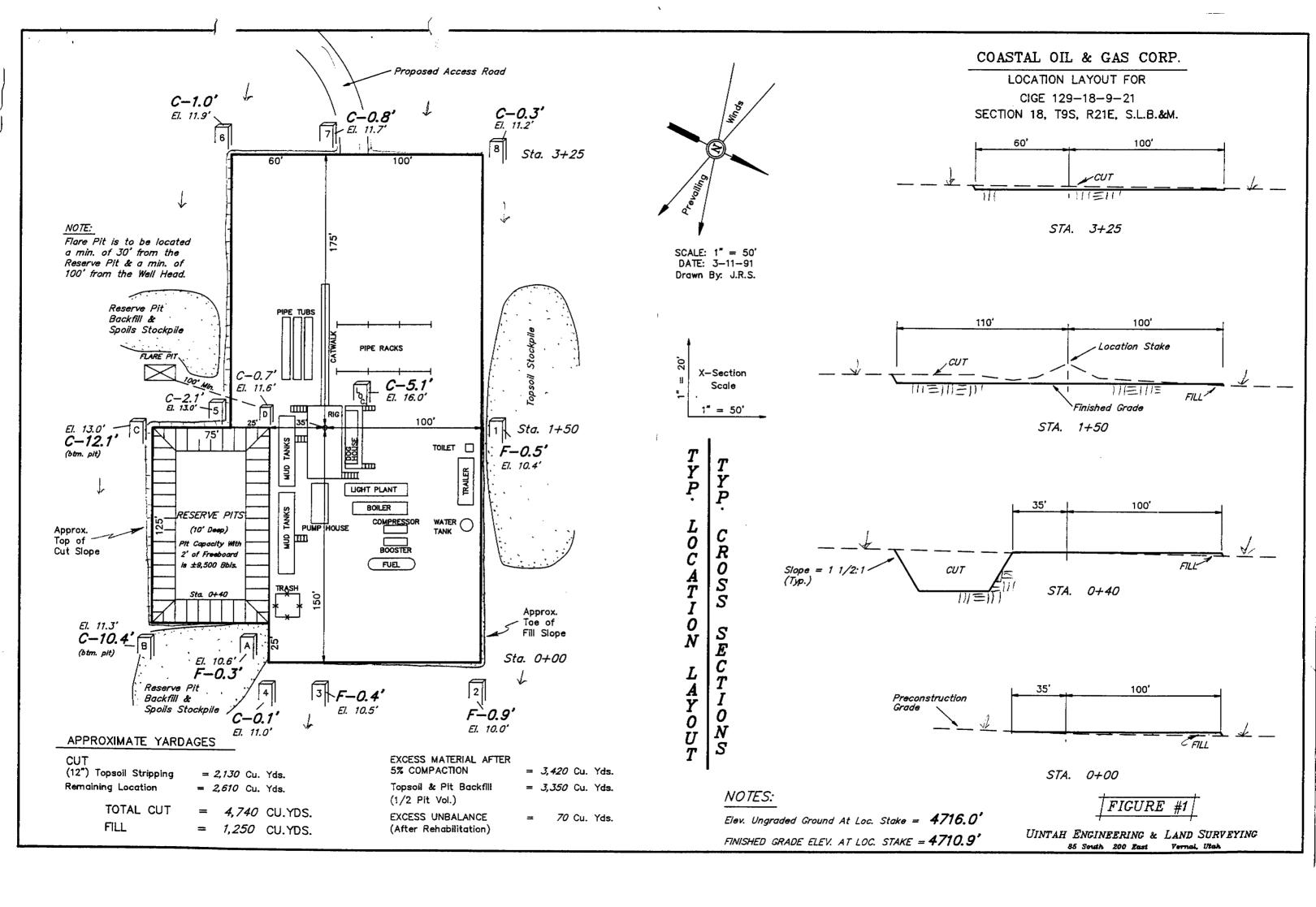
July 3, 1991
(Date

Robert M. Anderson/Authorized Agent









OPERATOR Coutal Oil Mas Corp N-0030. DATE 7-15-91
WELL NAME CIGE 109-189-01
SEC NEND 18 T 95 R DIE COUNTY LLINTON
43 047 30043 tecleral (1) API NUMBER TYPE OF LEASE
CHECK OFF:
PLAT. NEAREST WELL
LEASE FIELD BOTASH OR OIL SHALE
PROCESSING COMMENTS:
Water Perant: 49 991 (A57530) Larget Sucking
Of Irole and
OH AIGH. ARIA
APPROVAL LETTER:
SPACING: R615-2-3 Actival Britis. R515-3-2
CAUSE NO. & DATE R615-3-3
STIPULATIONS:
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1- (lu shlul



355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

July 16, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

#### Gentlemen:

Dee C. Hansen

Division Director

Executive Director

Dianne R. Nielson, Ph.D.

Re: CIGE 129-18-9-21 Well, 928 feet from the North line, 1837 feet from the West line, NE NW, Section 18, Township 9 South, Range 21 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

1. Special attention is directed to compliance with Utah Admin. R.6l5-3-34, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80l) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
- 5. Compliance with the requirements of Utah Admin. R.6l5-3-20, Gas Flaring or Venting.

Page 2 Coastal Oil & Gas Corporation CIGE 129-18-9-21 July 16, 1991

- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (80l) 538-6159.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32043.

Sincerely,

Associate Director, Oil & Gas

tas

Enclosures

cc: Bureau of Land Management

J. L. Thompson

we14/1-10

Form 3160-3 (November 1983) (formerly 9-331C)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLIC (Other instructions on reverse side)

_	Budget Bureau No. Expires August 31,	1985
5.	LEASE DESIGNATION AND	SERIAL NO.

	BUREAU OF	LAND MANAGEM	ENT		UIU-0581
APPLICATION	N FOR PERMIT	TO DRILL, DEE	PEN, OR PLUG E	BACK	6. IF INDIAN, ALLOTTED OR TRIBE NAME
la. TYPE OF WORK	ILL 🗓	DEEPEN 🗆	DLUC DA	CV [	Not Applicable 7. UNIT AGENEMENT NAME
b. TYPE OF WELL	ILL (A)	DEEPEN [	PLUG BA		Natural Buttes
	AB X OTHER		SINGLE WULTII		8. FARM OR LEASE NAME
2. NAME OF OPERATOR	s ca- ca			M GII	CIGE
3. ADDRESS OF OPERATOR	& Gas Corporati	on			100 10 0 01
P.O. Box 749	; Denver, Color	ado 80201-0749	FEB 0 4	1992	129-18-9-21 10. FIELD AND POOL, OR WILDCAT
At suriace	eport location clearly and			····	Natural Buttes
		) Section 18,	T9S, R21DIVISION	OF	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zor	17	047-32043	OIL GAS & N	AINING	g 10 mog po1
Same as abov	AND DIRECTION FROM NEA	REST TOWN OR POST OFF	ICB*	<del></del>	Section 18, T9S, R21 12. COUNTY OR PARISH   13. STATE
Approximatel	y Five (5) Mile	s Southeast of	Ourav. Utah		Uintah Utah
15. DISTANCE FROM PROP- LOCATION TO NEARES' PROPERTY OR LEASE I	DBED*	16.	NO. OF ACERS IN LEASE	17. NO. O	F ACRES ASSIGNED HIS WELL
(Also to nearest drig 18. DISTANCE FROM PROP	g. unit line, if any)	928'	2399.63	80	
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING. COMPLETED.	2200' ±		l	BY OR CABLE TOOLS
21. BLEVATIONS (Show wh		2200 II	6650'	Rota	22. APPROX. DATE WORK WILL START
4716' GR					October 1, 1991
23.		PROPOSED CASING A	ND CEMENTING PROGRA	M (ALL	NEW)
SIZE OF HOLE	SIZE OF CABING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'		x Circulated to Surface
7-7/8"	5-1/2" K-55	17.0#	<u>0-6650'</u>		x Circulated to Surface
* Cement vo	lumes may chang	e due to hole	size.	!	34867831071213g
Calculate	from Caliper l	og.		/	JUL 1991
EIGHT-POINT	RESOURCE PROTEC	TION PLAN ATTA	CHED	1 : i	
Nationwide B	ond #CO-0018, w	ho will be res	orporation is auns associated will ease #UTU-0581. Tovided by Coasta ponsible for com se associated wi	pliance	ed by the proper lease Application for Permit roverage pursuant to 43 Gas Corporation, with all the terms application.
	drill or deepen directional				and true vertical depths. Give blowou
BIGNE MAL	es & Mow	TITLE	District Drillin	g Manag	ger DATE July 3, 1991
(This space for Feder	al or State office use)	0		<del></del>	
PERMIT NO.	1 am	18	APPROVAL DATE	<u> </u>	
	-6/6/1/2	and a	ASSISTANT DISTRICT		JAN 3 0 1992

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

# memorandum

DATE: JAN 2 2 1992

REPLY TO

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Coastal Oil & Gas Company ROW-H62-91-118, CIGE #129-18-9-21, Section 18, T.9 S.R.21 E., S.L.B.& M.

TO:

Bureau of Land Management, Vernal District Office Attention: Mr. Paul Andrews, Area Manager

We recommend approval of the Application for Permit to Drill on the subject well.

Based on available information received on <u>January 17, 1992</u>, we have cleared the proposed location in the following area of environmental impact.

YES_x	МО	Listed threatened or endangered species
YES_x	NO	Critical wildlife habitat
YES_x_	NO	Archeological or cultural resources
YES	NO	Air quality aspects (to be used only if project is in or adjacent to a Class I area of
		attainment
YES	NO	Other (if necessary)

REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

- 1. Tank batteries will be constructed on earthen pads elevated three feet above ground level.
- 2. Low water crossing across washes will be constructed with road base. The base will be large enough rock to withstand flooding.
- 3. Reserve pits will be restored after the well is completed as follows:

A. All excess fluids will be removed from the pit and will either be used to develop another well or will be hauled to an approved disposal pit.

B. It will be backfilled with earthen material and a mound of one foot elevation above the natural ground elevation will be left over the pit.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any question regarding said right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Superintendent.

OPTIONAL FORM NO. 10. (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 8010-114

# CONDITIONS OF APPROVAL FOR THE APPLICATION FOR PERMIT TO DRILL

Company/Operator <u>Coastal Oil and Gas Corporation</u>

Well Name & Number <u>CIGE 129-18-9-21</u>

Lease Number <u>UTU-0581</u>

Location <u>NENW</u> Sec. <u>18</u> T.9S. R.21E.

Surface Ownership <u>Tribal lands administered by the BIA</u>

### NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and access

roads.

**Location Completion** 

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing

at least twenty-four (24) hours prior to running casing and cementing all

casing strings.

BOP and Related Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production Notice

within five (5) business days after new well begins or production resumes

after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

FEB 0 4 1992

DIVISION OF OIL GAS & MINING Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

# 1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah Form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at on-site) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

## 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water zone identified at  $\pm 970$  feet.

If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem Tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized, and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer.

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

### 6. Notifications of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fall to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hour approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

Ed Forsman

(801) 789-7077

Petroleum Engineer

BLM FAX Machine:

(801) 789-3634

#### MITIGATION STIPULATIONS

1. Tank batteries will be constructed on earthen pads elevated three feet above ground level.

2. Low water crossing across washes will be constructed with road base. The base will be large enough to withstand flooding.

3. Reserve pits will be restored after the well is completed as follows:

a. All excess fluids will be removed from the pit and will be hauled to an approved disposal pit.

b. It will be backfilled with earthen material and a mound of one foot elevation above the natural ground elevation will be left over the pit.

Upon completion of construction, please submit an Affidavit of Completion with accompanying certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any questions regarding said right-of-way, you may contact Mr. Roland McCook, Realty Officer, or Norman Cambridge, Realty Specialist, at (801) 722-2406, Ext. 48/46.

The BLM requests that the reserve pit be lined with plastic sufficient to prevent seepage (12 mil minimum thickness).

# EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids.

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Use "APPLICATION FOR PERMIT-" for such proposals

RECEDIO

APR 1 7 1902

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

See Attached List

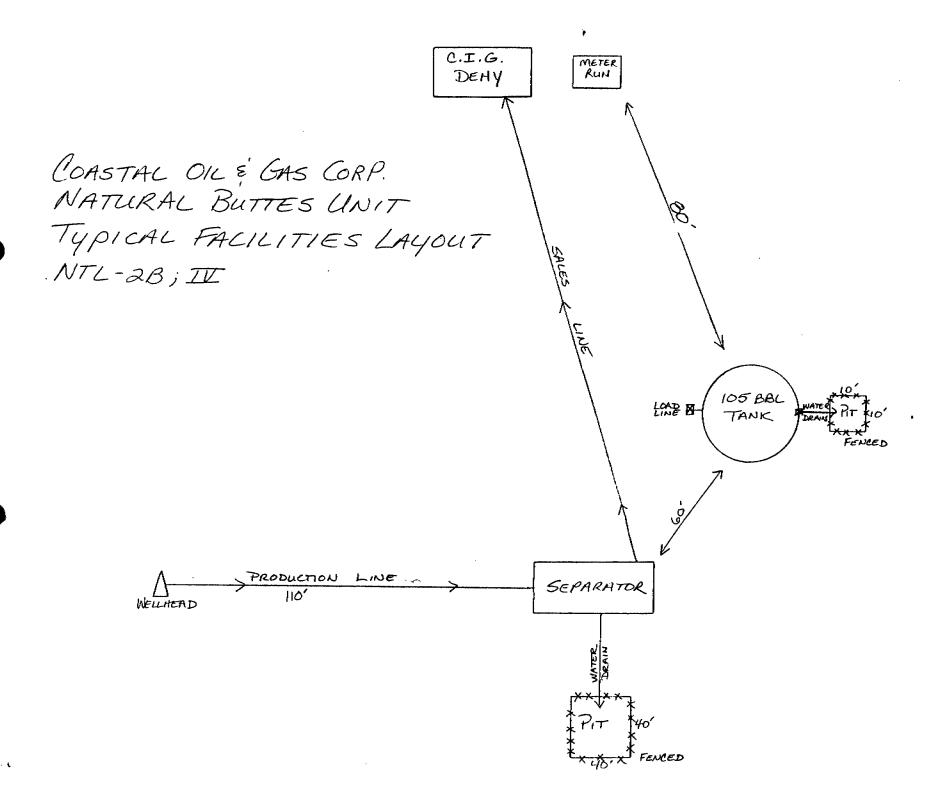
6. If Indian, Allonee or Tribe Name

DIVISION OF SUNDRY NOTICES AND REPORTS ON WELLS GAS & MINING Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

See Attached List 7. If Unit of CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Natural Buttes Unit Oil Well X Gas 8. Well Name and No. 2. Name of Operator See Attached List Coastal Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. See Attached List P. O. Box 749 10. Field and Pool, or Exploratory Area Denver, CO 80201-0749 (303) 573-4476 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes 11. County or Parish, State See Attached List Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction L Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection NTL Dispose Water Note: Report results of multiple completion on Well Completion of Recompletion Report and Log form 1 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date or starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL-2B, IV, for the subject wells. 1) These wells are completed in the Wasatch formation and produce less than 5 barrels of water per day on a monthly basis. 2) Two unlined pits per location will be used due to the size and layout of the locations:  $40' \times 40' \times 8'$  and  $6' \times 6' \times 6'$  deep with berms surrounding them. Each pit will be fenced and will have cement corner posts per BLM specifications. (See the attached typical facilities diagram.) The average evaporation rate for the area compensated for annual rainfall is 70" per year. 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.

The depth of usable water aquifers in this area is approximately 1500'.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the funded State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



		LOCA	TION		STATE OR BLM		API
WELL #	QUAD			RGE	LEASE #	SURFACE	NUMBER
NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #104	SENE	16	9	21	ST ML-3282	UTE	43-047-31957
NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU #106 NBU #107	NESW SENW	21 26	9	21 21	U-0576 ST ML-01194	UTE	43-047-31946
NBU #108	SESE	19	9	22	U-0284	STATE	43-047-31916 43-047-31958
NBU #109	SENE	27	. 9	21	ST U-01194-A	STATE	43-047-31938
NBU #110	NENE	28	9	21	ช-0576	FED.	43-047-31924
NBU #1111	SWNW	25	9	21	ST U-01194	STATE	43-047-31920
NBU #112	SESE	33	9	22	U-01191	FED.	43-047-31930
NBU #113	SESE	34	9	22	U-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115 NBU #116	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #117	NWNW NENE	6 10	10 10	22 22	U-464 ST UT-01197-A	FED. STATE	43-047-31925 43-047-31914
NBU #118	SENE	22	9	20	U-0577-B	UTE	43-047-31914
NBU #119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #123	MMMM	15	9	21	U-01188	UTE	43-047-31974
NBU. #124	NWNE	16	9	21	ST ML-3282	UTE	43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126 NBU #127	NENW	21	9	21	U-0576	UIE	43-047-31962 43-047-31963
NBU #128	SWNW SWSW	21 21	9	21 21	U-0576 U-0576	UTE	43-047-31963
NBU #129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
NBU #131	NWSW	23	9	21	U-0149075	UTE	43-047-31966
NBU #132 🖍	MMMM	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU #135	NESE	18	9	22	U-461	UTE	43-047-32089
NBU #136 NBU #137 ************************************	SWSE	19	9	22	U-0284	UTE	43-047-31968
NBU #138A	SESE SENE	30 33	9 9	22 22	ST ML-22935	STATE	43-047-31939
NBU #139	SWNE	14	10	21	U-01191-A U-465	FED. FED.	43-047-32151 43-047-31948
NBU #140	NWNE	5	10	22	U-01191A	FED.	43-047-31947
NBU #141	SENW	6	10	22	U-464	FED.	43-047-32017
NBU #142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144	MMMM	23	9	21	U-0149075	UTE	43-047-32044
NBU #145	NWNE	27	9	21	ST U-01194-A	STATE	43-047-31976
NBU #146 NBU #147	SWNW	14	10	21	U-465	FED.	43-047-31985
NBU #148	NWSW SESW	4	10 10	22 22	U-01191 U-01191	FED.	43-047-31984
NBU #149	NESE	5	10	22	U-01191	FED. FED.	43-047-31983 43-047-31982
NBU #150	SENW	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151	NWNW	9	10	22	U-01196-B	FED.	43-047-31991
NBU #152 /	SESE	9	10	22	U-01196-D	FED.	43-047-31990
NBU #153 were NBU #154 were NBU #155 were	SWNW	11	10	22	ST U-01197-A	STATE	43-047-31975
NBU #154₩ 🖋	NWSE	26	9	21	ST ML-22934	STATE	43-047-32003
	SENW	31	9	22	ST ML-23607	STATE	43-047-32004
NBU #156	SWNW	35	9	21	ST U-01194	STATE	43-047-32005
NBU #157 NBU #158	SESW	32	9	22	ST ML-22649	STATE	43-047-32007
NBU #159	NWSE	27	9	21 21	ST U-01194-A	STATE	43-047-31997
NBU #159 1/2 NBU #160	NESW SESW	35 31	9	22	ST U-01194 ST ML-22935-A	STATE STATE	43-047-31996 43-047-32006
NBU #161	SESE	32	ģ	22	ST ML-22649	STATE	43-047-32008
NBU #162	SENW	12	10	20	U-4478	FED.	43-047-32025
NBU #163	NENW	14	10	21	Ŭ−465	FED.	43-047-32069
NBU #164	NWSE	3	10	22	U-01191-A	FED.	43-047-32055
NBU #165	NENW	3	10	22	U-01191	FED.	43-047-32057
NBU #166	SWSE	28	9	21	U-0576	FED.	43-047-32065
NBU #167 V	SESW	25	9	21	ST U-01194	STATE	43-047-32054
NBU #168 NBU #169	NWSW	12	10	20	U-4478	FED.	43-047-32117
NOU #103	SESW	12	10	20	U-4478	FED.	43-047-32118

			TION		STATE OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
NBU #170	NWNW	4	10	22	U-01191-A	FED.	43-047-32169
NBU #171 NBU #172	SENE NENE	5 19	10 9	22 22	U-01191-A	FED.	43-047-32115
NBU #173	NWNE	33	9	22	U-0284 U-01191-A	UTE FED.	43-047-32194 43-047-32116
NBU #174	NWNW	11	9	21	U-0141315	UTE	43-047-32193
NBU #175	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #176 NBU #177	SWNW NESE	28 29	9	21 21	U-0576 U-0581	FED. FED.	43-047-32144 43-047-32112
NBU #178	NWNE	30	9	21	U-0581	FED.	43-047-32112
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180 NBU #181	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #182	SESW SENW	9 11	9	21 21	U-0576 U-0141315	UTE UTE	43-047-32161 43-047-32162
NBU #183	SWNW	27	9	21	ST U-01194-A	STATE	43-047-32122
NBU #184	SESW	30	9	22	U-463	FED.	43-047-32170
NBU #185 NBU #186	SWNE	3	10 9	22	U-01191-A	FED.	43-047-32171
NBU #187	SENE SESW	30 34	9	22 22	U-463 U-0149077	FED. FED.	43-047- 43-047-
NBU #188	SWSW	10	10	22	U-01196-C	FED.	43-047-
NBU #189	SESW	23	9	21	U-0149075	UTE	43-047-
NBU #190 CIGE 110-7-9-21	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 111-13-9-21	SWSE	7 13	9	21 21	U-0575-B U-01193	UTE UTE	43-047-31959 43-047-31954
CIGE 112-19-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE	21	9	21	U-0576	UTE	43-047-31944
CIGE 114-34-9-21	NESE NWNE	34 35	9	21 21	ST U-01194-A	STATE	43-047-31915
CIGE 116-29-9-22		29	9	22	ST ML-22582 ST ML-22935	STATE STATE	43-047-31918 43-047-31919
CIGE 117-34-9-22	SWNW	34	9	22	U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE	35	9	22	U-010954A	FED.	43-047-32025
CIGE 119-15-10-21 CIGE 120-15-9-20	NENE SENE	15 15	10 9	21 20	U-01416-A U-0144868	FED.	43-047-31927
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868	UTE UTE	43-047-32032 43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21 CIGE 124-9-9-21	SWNE	7	9	21	U-0575-B	UTE	43-047-32047
CIGE 125-13-9-21	NWSE NWNW	9 13	9	21 21	U-01188 U-01193	UTE UTE	43-047-32045 43-047-32084
CIGE 126-13-9-21	NWSW	13	9	21	U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW	16	9	21	ST ML-3141	UTE	43-047-32036
CIGE 128-18-9-21 CESE 129-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 130-19-9-21	N <b>ENW</b> NENE	13 19	9	21 21	U-0581 U-0581	UTE UTE	43-047-32043 43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
CIGE 132-20-9-21	<sub>#</sub> NWSW	20	9	21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21 20" CIGE 134-1-10-20	SWSE	35	9	21	ST ML-22582	STATE	43-047-31978
CIGE 135-3-10-21	SWSW SWSW	1	10 10	20 21	U-02270-A U-0149078	FED. FED.	43-047-31989 43-047-32001
CIGE 136-4-10-21	SWNE	4	10	21	ST ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE	6	10	21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21 CIGE 139-10-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 140-16-10-21	SWNE	10 16	10 10	21 21	U-0149079 ST ML-10755	FED. STATE	43-047-31986 43-047-31977
CIGE 141-7-10-22 V		7	10	22	ST ML-23609	STATE	43-047-31970
CIGE 142-25-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31994
CIGE 143-34-9-21 CIGE 144-2-10-22 CIGE 145-29-9-22	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 145-29-9-22	SENW	2 29	10 9	22 22	ST ML-22651 ST ML-22935	STATE STATE	43-047-32022 43-047-31993
CIGE 146-16-10-21	NWNE	16	10	21	ST ML-10755	STATE	43-047-32021
CIGE 146-16-10-21 CIGE 147-36-9-22 FOR CIGE 148-31-9-22	SESW	36	9	22	ST ML-22650	STATE	43-047-32020
· · · · · · · · · · · · · · · · · · ·		31	9	22	ST ML-22935-A	STATE	43-047-32024
CIGE 149-8-10-21 CIGE 150-9-10-21	NWNE SWNE	8 9	10 10	21 21	U-01791 U-01416	FED.	43-047-32056
CIGE 151-10-10-21	SWSE	10	10	21	U-01416	FED. FED.	43-047-32058 43-047-32059
CIGE 152-33-9-22	SESW	33	9	22	U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22	SESW	35	9	22	U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20 CIGE 155-9-9-21	NWNW	13	10	20	U-4485	STATE	43-047-32119
0797 173-3-3-21	SENE	9	9	21	U-01188-B	UTE	43-047-32157

AG€ 3

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	QUAD		ATION TWP	RGE	STATÊ OR BLM LEASE #	SURFACE	API NUMBER
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22 /	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
سے CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-215	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
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Form 3160-5 (June 1990)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

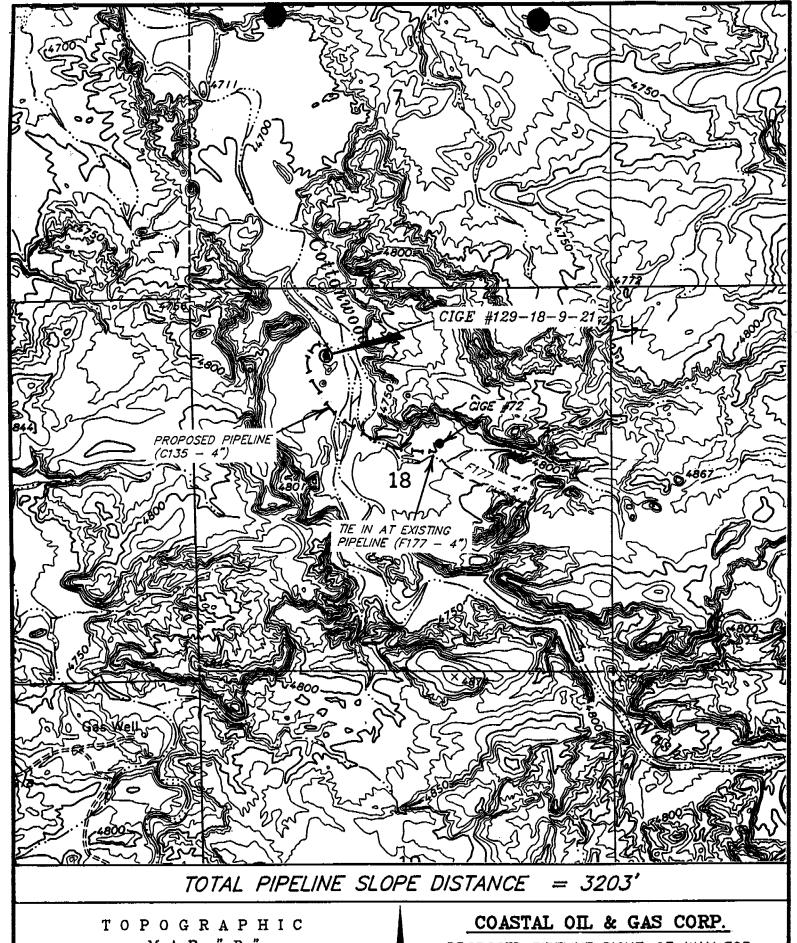
FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

case	Designation	and	Ser

SUNDRY NOTICES AND REPORTS ON WELLS	UTU-0581
	5. It Indian, Allonee or Tribe Name
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals	Ute Tribal
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type or Well	Natural Buttes Unit
Oil Gas Well Other	8. Well Name and No.
2. Name of Operator  Coastal Oil & Gas Corporation	CIGE #129-18-9-21
3 Address and Telephone No	9. API Well No. 43-047-32043
P.O. Box 749, Denver, Colorado 80201-0749 (303)572-1121	
Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area Natural Buttes
928' FNL & 1337' FWL (NE/NW)	11. County or Parism. State
Section 13, T9S-R21E	
occion 10, 195-K21g	Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
X Notice of Intent	Change or Plans
Recompletion	New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
Final Abandonment Notice	Conversion to Injection
A Other Install Gas Flowline	Dispose Water
3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form (
Application for Grant of Right-of-Way has been filed wi Indian Affairs to install a four-inch (4") surface pipe attached map.  ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL GAS, AND MINING OIL GAS, AND MINING	Ine as shown on the  RECENT
1 hereov certity Ainst the foregoing is true and correct  Signed Title Vice President  (This (pade for Federal or State office use)	DIVISION OF OIL GAS & MINING  Date 4/20/97
Approved by Title Title	Date

Title 18 U.S.C. Section 1001, makes at a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficultous or fraudulent statements Of representations as to any matter within its jurisdiction.



MAP "D"

--- EXISTING PIPELINE

→→→→→ Proposed Pipeline

PROPOSED PIPELINE RIGHT-OF-WAY FOR CIGE #129-18-9-21 SECTION 18, T9S, R21E, S.L.B.&M.

DATE: 3-27-92

# DIVISION OF OIL, GAS AND MINING

# SPUDDING INFORMATION

			τ	b)043	
NAME OF COMPANY:	COASTAL		43-047- <del>3</del>	<del>1965</del>	
WELL NAME:	CIGE	129			
Section 18	Township	98	Range <u>21E</u>	County	UINTAH
Drilling Contrac	tor	CIF	CLE L		
Rig # 116					
SPUDDED: Date_1	0/27/92				
Time	11:00 AM				
How DR	Y HOLE				
Drilling will co	mmence			<u></u>	
Reported by DOU	G W/L	EON RO	SS CONST.		
Telephone #1	-789-4469				
Dato 10/27/9	2	STO	NED		

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

		Expires:	March	31, 19	93
5.	Lease	Designat	ion and	Serial	No.

SUNDRY NOTICES AND	REPORTS ON WELLS
--------------------	------------------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

UTU-0581
6. If Indian, Allottee or Tribe Name
Ute Tribal

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other  2. Name of Operator	8. Well Name and No. CIGE #129-18-9-21
Coastal Oil & Gas Corporation  3. Address and Telephone No. P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476	9. API Well No. 43-047-32043
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 928' FNL & 1837' FWL (NE/NW)	10. Field and Pool, or Exploratory Area Natural Buttes
Section 18, T9S, R21E	11. County or Parish, State Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	

TYPE OF SUBMISSION	TYPE OF ACT	ION
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Stocker Report of Spud	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MIRU Leon Ross Drilling, Inc. Spud surface hole @ 10:00 AM, 10/27/92. Drld 17-1/2" hole to 20' GL. Set 20' 13-3/8" conductor, Drld 12-1/4" hole to 255' GL. Ran 6 jts 8-5/8" 24# K-55 ST&C csg & set @ 255'. Cemented w/150 sx PPAG w/2% CaCl<sub>2</sub> & 3#/sx Capseal.

BECINED

NOV 0 9 1992

DIVISION OF OIL GAS & MINING

		OIL GAS & MINING	
14. I hereby certify that the foregoing is see and correct Signed	Title	Regulatory Analyst	11/4/92 Date
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title		Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR \_\_Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. NO. 30

Phone No. (303) 573-4476

ADDRESS P.O. Box 749

Denver, CO 80201-0749

OIL GAS & MINING

ACTION	CURRENT	NEM	APT NUMBER	WELL NAME							
CODE	ENTITY NO.	ENTITY NO.		WELL NAME	- 90	SC	TELL	LOCATIO	COUNTY	SPUD	EFFECTIV
В	2900	>	43-047-32043	CIGE #129-18-9-21	NE/NV		9S	21E	Uintah	10/27/92	10/27/00
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č -	Re-assion v	rell from on	ng entity (group	or unit well)	NOV 0 S	1772			Signature :	Eileen Dann	i Dey/
			e existing entity ents section)	to a new entity	DIVIS!O	N OF		i	Regulatory A	Analyst	11/4/92
					OHORCO	BEINDAIA	<u> </u>		litle		Date

NOTE: Use COMMENT section to explain why each Action Code was selected. (3/89)

Form 3160-5 Jane 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

F	DRM	I AI	PRO	ov	ED	
gadget	Bun		No.	10	04-0	13:
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5.	وودعا	Designan	00 200	Serne	No.	
		0581				

SUNDRY NOTICES AND REPO Do not use this form for proposals to drill or to deer Use "APPLICATION FOR PERMIT—	DOD OF FRANKS	o. If Indian. Anottes or Tribe Name Ute Tribal
SUBMIT IN TRIPLIC	CATE	7. If Unit or CA. Agreement Designation
Oil XX Gas — Other  Name of Operator		Natural Buttes Unit
Coastal Oil & Gas Corporation		8. Well Name and No.  CIGE #129-18-9-21  9 API Well No.
P. O. Box 749 Denver, CO 80201-047	9 (303) 573-4476	43-047-32043
928' FNL & 1837' FVL (NE/NW) Section 18, T9S, R21E		Natural Buttes 11. County or Parists. State
CHECK APPROPRIATE BOX(s) TO INDIC	ATE NATURE OF NOTICE REPOR	Uintah County, Utah
_ 0. 00BMI3SION	TYPE OF ACTION	IT, OR OTHER DATA
— Notice of Intent  XX Subsequent Report  Final Abandonment Notice	Abandoument Recompletion Plugging Back Casing Repair Altering Casing Other Report of Operations  Si give pertinent dates, including estimated date of starting arkers and zones pertinent to this work.)*	Change or Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  Note: Report results of multiple companion on Well

tached chronological history for the drilling operations performed on the above referenced well.



DIVIS!ON OF O'L GAS & MINING

14. I hereby ferture that the large one is find analycorrege		
(This space for Federal or State office uses	Tide Regulatory Analyst	Dame 12/28/92
Approved by Condinous of approval, if any:	Tide	Date

Fide 18 U.S.C. Section 1001, makes it a crame for any person knowingly and willfully to make to any department or agency of the United States any false. Ectinous or frauda

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #129 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH CIRCLE L #116 WI: 100% CIGE AFE:

ATD: 6700' (WASATCH) SD: 11/15/92 CSG: 8-5/8" @ 265'; 5-1/2" @ 6696'

DHC(M\$): 181.5

265' WORT. Spud well at 10:00 a.m. on 10/27/92 w/Leon Ross and drill 171/2" 10/27/92 hole to 20' GL and set 20' 13-3/8" conductor pipe. Drill 12'4" hole to 255' GL and run 6 jts 8-5/8" 24# K-55 ST&C. Tally 254.02'. Cmt w/Halliburton w/150 sx PPAG w/2% CaCl, and 3#/sx Capseal. Displace w/14.5 BFW and circ 5 bbls cmt to pit. CC: \$29,830.

11/14/92 265' MI RURT. CC: \$30,878.

11/15/92 RURT. MI RURT, expect to spud this a.m.

780' Drlg 517'/13 hrs. Press test BOPE to 2000 psig, hydril and csg to 1500 psig. RU blooie line and chk line. Cut drlg line. PU BHA. RS, drill cmt 11/16/92 and shoe. Svy: 1/4 deg @ 518'. Drlg w/air mist w/1400 CFM at 300 psi. CC: \$46,531.

2032' Drlg 1252'/21.5 hrs. Drlg, RS, chk BOPE. Drlg, svys: 3/4 deg @ 1010'; 1 deg @ 1532'. Repair rot hd, drlg. Drlg w/air mist, air 1200 CFM. 11/17/92 CC: \$69,694.

3065' Drlg 1033'/22.5 hrs. Drlg, svys: 1-3/4 deg & 2031, 1-3/7 2554'. RS, chk BOPE. Drlg, XO to aerated wtr at 2712'. Air 400 CFM. CC: 11/18/92

3886' Drlg 821'/22 hrs. Drlg, svys: 1-3/4 deg @ 3040'; 2 deg @ 3537'. RS, 11/19/92 chk BOPE. Drlg w/aerated wtr, air 300 CFM. CC: \$100,980.

4833' Drlg 947'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 4029'; 2 deg @ 4545'. 11/20/92 RS, chk BOPE, drlg w/aerated wtr. CC: \$115,484.

5578' Drlg 745'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 5042'; 2 deg @ 5535'. 11/21/92 RS, chk BOP's, drig w/aerated DAP wtr. CC: \$131,555.

Drlg 282'/13.5 hrs. Drlg, TFNb, RS, chk BOP's. TFNB, W&R 25' of 11/22/92 fill. Drlg w/DAP wtr. CC: \$137, 181.

6414' Drlg 554'/23 hrs. Drlg, svy: 1-3/4 deg @ 6043'. Drlg, RS, chk BOP. Drlg brk from 6348-67'. Drlg w/wtr, DAP 6#/bbl. CC: \$147,187. 11/23/92

6700' TOH for logs. 286'/14 hrs. Drlg, svy: 1-3/4 deg @ 6527'. RS, chk BOP's. Drlg to TD at 6700' @ 9:00 p.m., 11/23/92. Circ, 25 std ST, no fill. Circ, displ hole w/400 bbls 10# brine. TOH for logs. Drlg brk 6497-6510'. 11/24/92 10# brine. CC: \$154,782.

6700' RIH w/5-1/2" csg. SLMOOH for logs, no corr. Log w/Atlas loggers. TD 6657', CDL/CNL/GR to 2500'; DLL/GR/Cal to surface. TIH, LD DP and DC's. RU 11/25/92 csg tools. RIH w/5-1/2" csg. Boiler 24 hrs. CC: \$168,937.

11/26/92 6700' RD, prep to MORT. Complete RIH w/155 jts 17# K-55 LT&C csg. Tally 6703.97'. Circ and wash 68' to btm. RU Howco. Pump 30 bbls Superflush. Mix and pmp 720 sx Type V Hi-fill std w/1#/sx Capseal, .3% HR-7. Tail w/600 sx Type H 50-50 Poz w/2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/154 BW. Bump plug to 2100# - 500 over. Floats held. Circ 160 bbls to pit. Set csg at 6696', FC at 6652'. Flush BOP stack, ND BOPE. Set csg slips w/95,000#, cut off. Released rig at 1:30 p.m., 11/25/92. Boiler 7.5 hrs. CC: \$250,356. FINAL DRILLING REPORT.

Form 3160-4 (November 1983) (formerty 9-330)

SUBMIT IN DUPLICATE.

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(Secother in-

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985 structions on towerse side: 5 Chase Designation and SERIAL NO.

WELL C	ONAD! F	TION	0.000						UTU-05	81	
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D O D						DIVI	SION	OF	129-18-	-0-21	
P. O. Bo	X /49	De	nver, C	0 80201-07	49 <b>(</b> )			476			WILDCAT
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At top prod.			J) FWL	(NE/NW)					II. SEC., T., I	L., M., OH B	LOCK AND BURYE
			Same	as above.							
At total dept	Same	as abo	ve.						Section	18 т	9S-R21E
				14. PERMIT N	-		IEEC ED		12. COUNTY O		3. STATE
DATE SPUDDED	16. DAT	E T.D. REACH	ED   17. DA	43-047-			/16/9		Uintah		Utah
10/27/92	11	/23/92		1/11/93	18 proc.)				T, GR. ETC.)*	19. ELEV.	CASIMOREAD
TOTAL DEPTH. M		21. PLUG. BA	CK T.D., MD 4	TVD   22. IF MI	LTIPLE COMPL.	. 1	4716'		ROTARY TOOL		ABLE TOOLS
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			507/	1 65601 00						801	RVET MADE
TYPE BLECTRIC	AND OTHER	LOGE BUN	38/4	'-6560' (Wa	satch)					No	
	<del>-</del>		DL/CN/G	R; DLL/GR/C	AL: CRI/	CT /	ב סב				BLL CORED
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CABING BIZE	WEIGH	IT. LB./FT.	DEPTH 8		OLE SIZE	- SEE 186		EXTING (	RECORD	1	OUNT PULLED
2 5 / 2 !!	<del></del> {	uctor			7-1/2"	5 y	ds Re			—  <del></del>	
8-5/8" 5-1/2"	—	4#	26		2-1/4"				Additives	<u>_</u>	None None
3 1/2	<u></u>	7#	669	6'	7-7/8"	132	0 sx	HiFil]	L & 50/50	Poz	None
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FIRST PRODUC	TION !	PRODUCTION	Marker /	PRO	DUCTION						
12/6/92	1	IVA		lowing, gas lift, p	umping-rise e	nd typ	e of pum	<b>p)</b>	WELL 47	ATUS (Pro	during or
OF TEST	HOURS TO	ESTED C	MOER SIES	Flowing	OIL—BBL.		11.			SI	
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drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing snd shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.			
cres leated, cushion u:	BOTTOM			
ur indən Surança	TOP			
recoveries):	FORMATION			

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

CIGE #129-18-9-21 NE/NW SECTION 18, T9S-R21E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% CIGE AFE: 18301

SD: 11/15/92

TD: 6700' (WASATCH) CSG: 5-1/2" @ 6696' PERFS: 5874'-6560' CWC(M\$): 387.7

- 11/27/92 WOCU. Drop from report until further activity. TC: \$250,356
- WOCU. RU Cutters Wireline. Ran CCL/CBL/GR from 6601' to surface. Good bond, TOC @ surface. Held 1000 psi throughout job. 12/2/92 DC: \$21,095 TC: \$271,451
- 12/5/92 Prep to perf. MIRU Well Tech. Spot equip. PU 4-3/4" mill & 2-3/8" tbg. RIH to 6629'. Displace hole w/160 bbl 3% KCl. POOH, LD extra tbg. DC: \$20,713 TC: \$292,164
- Flow back after acid breakdown. RU Cutters WL. Perf Wasatch fmn 5874'-6560'. RIH to 6560'. Spot acid, POOH to 5821'. ND BOP, NU tree. Acidize perfs w/1500 gal 15% HCl. AIR 6.1 BPM @ 3900#, 7.2 12/6/92 BPM @ 4850#, balled off, surge balls, finish job. ISIP 1200#, 5 min 1140#, 10 min 1130#, 15 min 1130#. Flow to pit. 234 BLTBR. DC: \$19,285 TC: \$311,449
- 12/7/92 SI, WO frac. Flwd 350 MCFPD dry gas, FTP 200#, CP 400#, 20/64" chk. SI @ 2:00 p.m., 12/6/92. RDMO. <u>Drop from report</u>. DC: \$450 TC: \$311,899
- Flow back after frac. Set & fill frac tanks & CO $_2$  vessels. RU Smith Energy frac equip. Frac perfs 5874'-6560' w/54,614 gal CMHPG + 73 tons 30-10% CO $_2$  + 204,000# 20/40 sand. AIR 30 BPM @ 3700#. ISIP 2200#, 5 min 2250#, 10 min 2250#, 15 min 2200#. SI 2-hrs. Start flow back @ 12:30 p.m. on 18/64" chk, 1395 BLTBR. DC: \$70,000 TC: \$381,899 1/8/93
- 1/8/93 Flwg 1.2 MMCFD CO<sub>2</sub>, FTP 875 psi, CP 1100 psi, 18/64" chk, 4 BWPH.
- Flwg 1.0 MMCFD CO2, FTP 750 psi, CP 900 psi, 18/64" chk, 2 BWPH. 1/9/93
- 1/10/93 Flwg 1.0 MMCFD CO<sub>2</sub>, FTP 575 psi, CP 800 psi, 18/64" chk, 1 BWPH.
- 1/11/93 Flwg 800 MCFD CO<sub>2</sub>, FTP 500 psi, CP 600 psi, 18/64" chk, 1 BWPH.
- 1/12/93 SI, WOPLC. F1wd 900 MCFD, FTP 450 psi, CP 625 psi, 18/64" chk. SI @ 2:00 p.m., 1/11/93. <u>Drop from report</u>.

PAGE 2

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #129
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
CIRCLE L #116
WI: 100% CIGE AFE:

ATD: 6700' (WASATCH) SD: 11/15/92 CSG: 8-5/8" @ 265'; 5-1/2" @ 6696'

DHC(M\$): 181.5

10/27/92 265' WORT. Spud well at 10:00 a.m. on 10/27/92 w/Leon Ross and drill 17½" hole to 20' GL and set 20' 13-3/8" conductor pipe. Drill 12¼" hole to 255' GL and run 6 jts 8-5/8" 24# K-55 ST&C. Tally 254.02'. Cmt w/Halliburton w/150 sx PPAG w/2% CaCl2 and 3#/sx Capseal. Displace w/14.5 BFW and circ 5 bbls cmt to pit. CC: \$29,830.

11/14/92 265' MI RURT. CC: \$30,878.

11/15/92 RURT. MI RURT, expect to spud this a.m.

11/16/92 780' Drlg 517'/13 hrs. Press test BOPE to 2000 psig, hydril and csg to 1500 psig. RU blooie line and chk line. Cut drlg line. PU BHA. RS, drill cmt and shoe. Svy: 1/4 deg @ 518'. Drlg w/air mist w/1400 CFM at 300 psi. CC: \$46,531.

11/17/92 2032' Drlg 1252'/21.5 hrs. Drlg, RS, chk BOPE. Drlg, svys: 3/4 deg @ 1010'; 1 deg @ 1532'. Repair rot hd, drlg. Drlg w/air mist, air 1200 CFM. CC: \$69,694.

11/18/92 3065' Drlg 1033'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 2051'; 1-3/4 deg @ 2554'. RS, chk BOPE. Drlg, XO to aerated wtr at 2712'. Air 400 CFM. CC: \$86,113.

11/19/92 3886' Drlg 821'/22 hrs. Drlg, svys: 1-3/4 deg @ 3040'; 2 deg @ 3537'. RS, chk BOPE. Drlg w/aerated wtr, air 300 CFM. CC: \$100,980.

11/20/92 4833' Drlg 947'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 4029'; 2 deg @ 4545'. RS, chk BOPE, drlg w/aerated wtr. CC: \$115,484.

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11/22/92 5860' Drlg 282'/13.5 hrs. Drlg, TFNb, RS, chk BOP's. TFNB, W&R 25' of fill. Drlg w/DAP wtr. CC: \$137,181.

11/23/92 6414' Drlg 554'/23 hrs. Drlg, svy: 1-3/4 deg @ 6043'. Drlg, RS, chk BOP. Drlg brk from 6348-67'. Drlg w/wtr, DAP 6#/bbl. CC: \$147,187.

11/24/92 6700' TOH for logs. 286'/14 hrs. Drlg, svy: 1-3/4 deg @ 6527'. RS, chk BOP's. Drlg to TD at 6700' @ 9:00 p.m., 11/23/92. Circ, 25 std ST, no fill. Circ, displ hole w/400 bbls 10# brine. TOH for logs. Drlg brk 6497-6510'. 10# brine. CC: \$154,782.

11/25/92 6700' RIH w/5-1/2" csg. SLMOOH for logs, no corr. Log w/Atlas loggers. TD 6657', CDL/CNL/GR to 2500'; DLL/GR/Cal to surface. TIH, LD DP and DC's. RU csg tools. RIH w/5-1/2" csg. Boiler 24 hrs. CC: \$168,937.

6700' RD, prep to MORT. Complete RIH w/155 jts 17# K-55 LT&C csg. Tally 6703.97'. Circ and wash 68' to btm. RU Howco. Pump 30 bbls Superflush. Mix and pmp 720 sx Type V Hi-fill std w/l#/sx Capseal, .3% HR-7. Tail w/600 sx Type H 50-50 Poz w/2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/154 BW. Bump plug to 2100# - 500 over. Floats held. Circ 160 bbls to pit. Set csg at 6696', FC at 6652'. Flush BOP stack, ND BOPE. Set csg slips w/95,000#, cut off. Released rig at 1:30 p.m., 11/25/92. Boiler 7.5 hrs. CC: \$250,356. FINAL DRILLING REPORT.

COLICNIONE DUCKER/COL

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Form 3160-5 (June 1990)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROV	/ED
Budget Bureau No. 1	004-4
 Expires: March 31	, 199

(June 1990)	DEPARIME	NT OF THE INTERIOR	Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
	SUNDRY NOTICES	AND REPORTS ON WELLS	UTU-0581
Do not	use this form for proposals to d	rill or to deepen or reentry to a different reservoir.	6. If Indian. Allottee or Tribe Name
	Use "APPLICATION FO	R PERMIT—' for such proposals	N/A
	SUBMI	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of 'Oil Wel			Natural Buttes Unit
2. Name of			8. Well Name and No.
	tal Oil & Gas Corporation		CIGE 129-18-9-21 9. API Well No.
3. Address	and Telephone No.		43-047-32043
P. 0.	. Box 749, Denver CO 802	<u>01</u> -0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
4. Location	of Well (Footage, Sec., T., R., M., or Survey E	escription)	Natural Buttes
0201	FNL & 1837' FWL (NE/NW)		11. County or Parish, State
	ion 18, T9S-R21E		Uintah County, Utah
12.		s) TO INDICATE NATURE OF NOTICE, REPO	
	TYPE OF SUBMISSION	TYPE OF ACTION	
	Notice of Intent	Abandonment	Change of Plans
	-	Recompletion	New Construction
	X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Π	Casing Repair	Water Shut-Off
	L. Final Abandonment Notice	Altering Casing  X Other first sales	Conversion to Injection
		Other IIIOC Saics	Dispose Water (Note: Report results of multiple completion on Well
13. Describe	Proposed or Completed Operations (Clearly state a	l pertinent details, and give pertinent dates, including estimated date of startin	Completion or Recompletion Report and Log form.)  g any proposed work. If well is directionally drilled.
give	subsurface locations and measured and true verte	cal depths for all markers and zones pertinent to this work.)*	• ,, ,
The a	above referenced well was	connected to CIG's gas sales line and	i first sales
occui	rred at 1 <b>0:</b> 45 a.m., 3/3/9	3 with a rate of 1770 MCFPD, 0 BOPD, 0	BWPD, FTP 2080,
SICP	1991 and 11/64" choke.		
		Too	25MMM35
		n l	S COLOUR S S S S S S S S S S S S S S S S S S S
		المالما	
			MAR 1 1 1993
			DIVICION OF
		O	DIVISION OF
	C 222	·	L GAS & MINING
Signed	ceptify that the increasing is true and correct.	Tide Regulatory Analyst	
(This soe	ace for Federal or State office use)		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mener within its jurisdiction.

# UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: <u>COAS</u>	TAL OIL & GAS COMPANY	Lease: State	: Federal: <u>Y</u>
Indian: Fee:_			
Well Name:	CIGE 129-18-9-21	API Number:	43-047-32043
Section: 18 To	wnship: 95 Range: 21E	County: UINTAH	Field:
NATURAL BUTTES		-	
	GW Well Type:	Oil: Gas:_	<u>Y</u>
	<del></del>		***************************************
PRODUCTION LEASE	EQUIPMENT: Y CENTR	AL BATTERY:	
Y Well head	Boiler(s)	Compressor	Separator(s)
Y Dehydrator	Boiler(s) (s) (1) Shed(s)	Line Heater(s)	Y Heated
Separator		**************************************	
VRU	Heater Treater(s	)	
PUMPS:			
Triplex	Chemical	Centrif	ugal
LIFT METHOD:			
	Hydraulic	Submersible	Flowing
	<del></del> -	<del></del>	
GAS EQUIPMENT:			
Y Gas Meters	Purchase Meter	Y Sales Meter	
TANKS: NUMBER		SIZE	
	Oil Storage Tank(s)		
			BBLS
	Water Tank(s)		
			BBLS
	Power Water Tank		
			BBLS
<u>YES</u>	Condensate Tank(s)	1-100 BARREL	
		BBLS	
	Propane Tank		
REMARKS: HEATI	ED SEPARATOR, DEHYDRATOR	& SALES METER IN SIN	GLE SHED.
_	<u> </u>		
Location central   Range:	battery: Qtr/Qtr:	Section:	Township:
Inspector:	DENNIS INGRAM		Date: 6/17/93

Form 238045 -36 14400

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

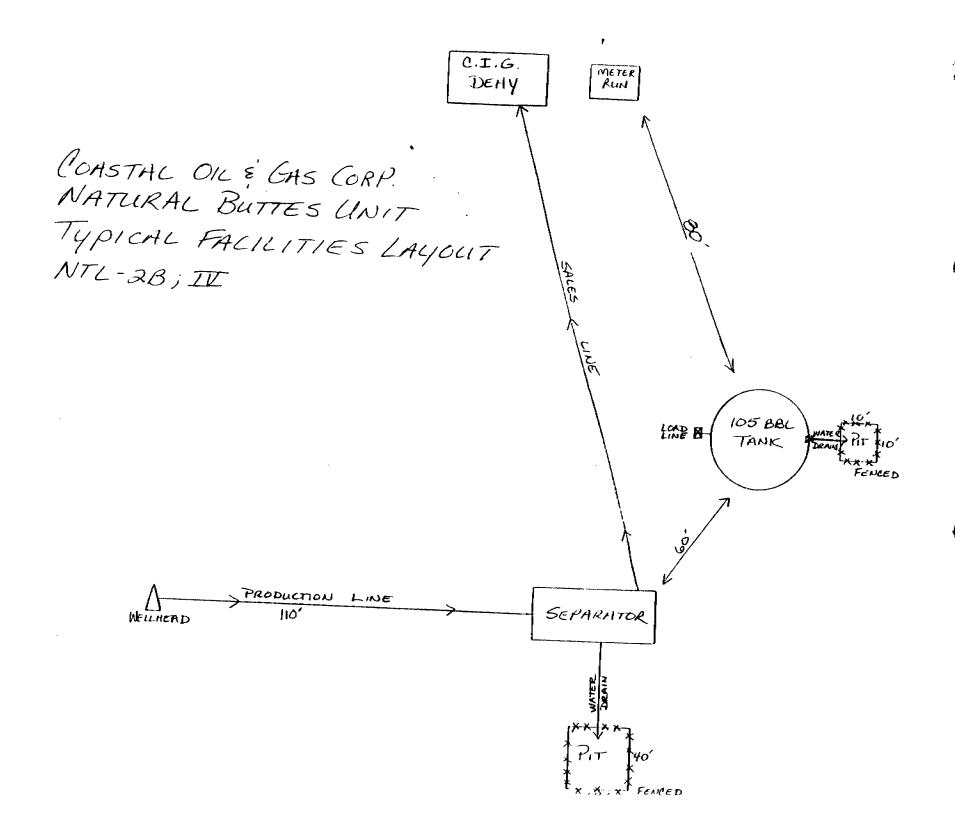
FORM APPROVED Budger Bureau No. 1004-0135 Expires: March 31, 1993

S Lease Designation and Sense No.

<u> </u>
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SUNDRY NOTICES AND REPORTS ON	WELLS	<u>UTU-0581</u>
and the total form for proposals to green as to asset		of ingian. Another or Tribe Name
Use "APPLICATION FOR PERMIT— for such	SON TOWN	Ute Tribal Surface
SUBMIT IN TRIPLICATE		If Unit or CA, Agreement Designation
On Sen Sen Sen Sen Sen Sen Sen Sen Sen Se	JUL 0 2 1993	Natural Buttes Unit
Name of Operator		8. Well Name and No.
Coastal Oil & Cas Corporation	DIVISION OF	CIGE 129-18-9-21
P. O. Box 749 Denver CO S0201-07/0	CIL GAS & MININC (303) 573-4476	43-047- 32043
- Cocation of Well (Fontage, Sec., T. R., M., or Survey Description)	(393) 3/3-44/6	Natural Buttes
928' FNL & 1837' FWL (NE/NW)		11. County or Parism. State
Sec. 18, T9S-R21E		Lintah Country III 1
CHECK APPROPRIATE BOX(s) TO INDICATE NAT	URE OF NOTICE REPOR	Uintah County, Utah
TYPE OF SUBMISSION		RI. OH OTHER DATA
X Notice of Intent	TYPE OF ACTION	
— Abangon — Recompu		Change or Plans
Subsequent Report Plugging		New Construction Non-Routine Fracturing
— Casing R	lepair	Water Shut-Off
— Final Abandonment Notice   Alterna		Conversion to Injection
Other	NTL 2B; IV	Dispose Water (Note: Report resums or multiporcomposition on Well
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent give subsurface locations and measured and true vertical departs for all markers and zones</li> </ol>	dates, including estimates date of com-	Completion or Recommunium Report and Log Jorn 1
Coastal Oil & Gas Corporation hereby requests pe unlined pits per NTL 2B, IV; for the subject wel	rmission to dispose o	f produced water in
25, 101 the subject wer	. <b></b>	
1) This well is completed in the Wasatch format	.L.i	
1) This well is completed in the Wasatch format water per day on a monthly basis.	ion and produces less	than 5 barrels of
1) This well is completed in the Wasatch format water per day on a monthly basis. 2) Two unlined pits per location are used in	ion and produces less	than 5 barrels of
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts.</li> </ol>	ion and produces less ost cases, due to the	than 5 barrels of size and layout of
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts, per typical facilities diagram.)</li> </ol>	ion and produces less ost cases, due to the 6' deep with berms sur er BLM specifications.	than 5 barrels of size and layout of crounding them. Each (See the attached
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts, per typical facilities diagram.)</li> </ol>	ion and produces less ost cases, due to the 6' deep with berms sur er BLM specifications.	than 5 barrels of size and layout of crounding them. Each (See the attached
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts, per typical facilities diagram.)</li> <li>The average evaporation rate for the area corper year.</li> <li>The estimated percolation rate based on the contract of the second per year.</li> </ol>	ion and produces less ost cases, due to the 6' deep with berms sur er BLM specifications. mpensated for annual r	than 5 barrels of size and layout of crounding them. Each (See the attached
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts, per typical facilities diagram.)</li> <li>The average evaporation rate for the area corper year.</li> <li>The estimated percolation rate based on the sto the pits is 2-6 inches per hour</li> </ol>	ion and produces less ost cases, due to the 6' deep with berms sur er BLM specifications. mpensated for annual r soil characteristics u	than 5 barrels of size and layout of crounding them. Each (See the attached cainfall is 70 inches
<ol> <li>This well is completed in the Wasatch format water per day on a monthly basis.</li> <li>Two unlined pits per location are used, in m the location: 40' x 40' x 8' and 6' x 6' x pit is fenced and has cement corner posts, per typical facilities diagram.)</li> <li>The average evaporation rate for the area corper year.</li> <li>The estimated percolation rate based on the contract of the second per year.</li> </ol>	ion and produces less ost cases, due to the 6' deep with berms sur er BLM specifications. mpensated for annual r soil characteristics u	than 5 barrels of size and layout of crounding them. Each (See the attached cainfall is 70 inches
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Tide 18 U.S.C. Section 1001, makes it a crune for any person knowingly and willfully to make to any department or agreety of the United States any talks, licinbous or framework statements



= 5rm 3160-5 Lac (990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FORM APPROVED Budger Bureau No. 1004-0135

Expires: Maren 31, 1993

Lease	Deziáusnos	ang	26UE	No.

U-0581

SUNDRY N	NOTICES AND	REPORTS ON	WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

il indian. Anonee or Tribe Name

of Such Brobosals					
SUBMIT IN TRIPLICATE					
	Natural Buttes Unit				
	8. Well Name and No.				
	<u> CIGE #129-18-9-21</u>				
	9 API Weil No.				
(303) 573-4476	43-047-32043				
	10. Field and Pool, or Exploratory Area				
	Natural Buttes				
	11. County or Parisn. State				
	Uintah County, UT				
DICATE NATURE OF NOTICE	BEPORT OR OTHER DATA				
Abandoomeni	Change or Plans				
Recompletion	New Construction				
Plugging Back	Non-Routine Fracturing				
Casing Repair	Water Shut-Off				
Altering Casing	Conversion to intercon				
X Other NTL 2B	Dispose Water				
	(Note: Report retains or multiple completion on Well				
ills, and give permanent dates, including accompany	Companion or Recommission Megon and Log torm :				
his, and give pertinent dates, theiliding estimated date in markers and zones pertinent to this work.!"	e of starting any proposed work, if well is directionally drill				
s permission to install a					
	(303) 573-4476  DICATE NATURE OF NOTICE.  TYPE OF Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other NTL 2B				

water on the above-referenced well. The produced water will then be hauled off location to an approved disposal pit or disposal well.

JUL 2 2 1393

DIVISION OF CIL CAS & MINING

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: _7/28/93

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4	l nereov	cernin	Mat the torego	Hing is true	and correct		_
	Signes _	_/	[[!(	616	Mu	M	E.
	This so	101	Feneral or Stat	e ortica use			-/4

Regulatory Analyst

7/20/93-mar

Federal Approval of this

of approval, if any:

<sup>&</sup>quot;ide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any deport of Profesentations as to any matter within its pursulation.

Former 600-5	DEPARTMENT C			الرال الألال الألال الألال الألال الألال الألال الألال الألالية الألالية الألالية الألالية الألالية الألالية ا	PPROVED No. 1004-0135
	<b>BUREAU</b> OF LAN	D MANAGEME	4 1 1 1 Y	Expires: Ma	rch 31, 1993
Do	SUNDRY NOTICES AND	AERORTS ON	WELLS AUG 23 19	95 UTU +0581	
Do not use	e this form for proposals to driff of Use "APPLICATION FOR I	to <del>deepen or reem</del> PERMIT' — for suc	M15	and the	De Name
			"DW OF OIL, GAS	& MINING Tribal Sur	rface
				7. If Unit or CA, Agreem	
	SUBMIT IN 1	PRIPLICATE		Natural Butter	s Unit
1. Type of Well		.,,		8. Well Name and No.	
Oli Well	X Gas Well Other			CIGE #129-	18-9-21
2. Name of Operator				9. API Well No.	
Coastal Oi	l & Gas Corporation	· · · · · · · · · · · · · · · · · · ·		43-047-3204	<u> </u>
•			(202) 552 4455	10. Field and Pool, Or Ex	· •
	749, Denver, CO 80201 - 0749 potage, Sec., T., R., M., Or Survey Description)		(303) 573 – 4455	Natural Butter	
	₺ 1837' FWL	•	* *	Tr. County of Panent, aga	•
	ection 18-T9S-R21E			Uintah County	. T 1411
	<del></del>				· - · - · - · · - · · · · · · · · · · ·
	HECK APPROPRIATE BOX(S) T YPE OF SUBMISSION	O INDICATE NA	TYPE OF NOTICE, REPO	The state of the s	A
X Notice					<u> </u>
Notice	of interior	Abando		Change of Plans	
Subse	quent Report	Pluggin		New Construction Non-Routine Fractus	doa
		Casing	•	Weter Shut-Off	u ay
Final A	bendonment Notice	Altering	Casing	Conversion to Injection	m
		X Other	CO, Reperf, Lwr Tbg & Install Plunger Lnt Equit	Dispose Water  O. (NOTE: Report results of r	
13. Describe Propos	sed or Completed Operations (Clearly state all ;		,	Completion or Recompletion	n Report and Log form.)
	surface locations and measured and tru vertical d			ate of starting any proposed wo	IK. IT WELL IS GIRECTIONARY
	·			• •	
Please see	the attached workover procedure	e for work to be p	erformed on the subject w	vell.	
	A Company of the Comp	_	,		
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		•			
-1					Table and the same of the same
14. I hereby certify the	t the teregoing is true and correct	/.		, , ,	<del></del>
Signed	Dyula Tremer	me_Envi	ironmental & Safety Analy	ySt Date	08/21/95
(This space for F	Sheila Bremer				
APPROVED BY		. Title	·.	Data	
Conditions of ap	proval, if any:	· · · · · · · · · · · · · · · · · · ·		Date	
		•	•		
Title 18 U.S.C. Section	1001, makes it a crime for any person knowing	ly and willfully to make to	any department or agency of the Link	ed States any tales, firticious or	fraudulent statements or
representations as to an	ny metter within its jurisdiction.	. ,	<u> </u>		

## **CIGE 129**

Section 18-T9S-R21E Natural Buttes Field Uintah County, Utah

# WELL DATA:

Location:

928' FNL 1837 FWL Sec. 18-T9S-R21E

Elevation:

4716' GR, 4730' KB

Total Depth:

6700', PBTD 6629'

Casing:

8-5/8" 24# K-55 @ 268' 5-1/2" 17# K-55 @ 6696'

Tubing:

2-3/8" 4.7# J-55 @ 5820'

Formation:

Wasatch (5874'-6560' - 8 holes)

Working Interest:

100% CIGE

# PROCEDURE

- 1. MI & RU.
- 2. Kill well with 3% KCl water. NDWH. NUBOP. POOH w/2-3/8" tubing.
- 3. RIH w/bit and hydrostatic bailer to cleanout to PBTD (6629').
- 4. RU & reperforate Wasatch perfs with 4" csg gun (4 JSPF). Perforate from FDC-CNL log (11/92):

5873	6358	6506
5874	6360	6507
5881	6363	6510
5882	6366	6512
6357	6369	6560

(60 holes)

- 5. RIH w/2-3/8" tubing to 6560' (new EOT). Swab & flow well to clean up.
- 6. Install plunger lift stop via WL. ND BOP. NU WH. Complete installation of plunger lift equipment.
- 7. After returning well to sales line, obtain rates and pressures.

Rate (4/4/95) prior to w/o: 173 MCF on 20/64" choke (FTP 400#, CP 575#, LP 300#)

W

c:wp51\lps\cige129pro

Form 3160-5 (June 1990)

# **BUREAU OF LAND MANAGEMENT**

pnađer	Bül	esu	NO.	10	04	-01	35

<del></del>		expires: March 31, 1993
		5. Lesse Designation and Serial No.
SUNDRY NOTICES AND Do not use this form for proposals to drill or to Use "APPLICATION FOR	REPORTS ON WELLS to deepen or reentry to a different reservoir. PERMIT" - for such proposals	See attached spreadsheet  6. If Indian, Alottee or Tribe Name
	TATE COLLABORATION OF THE COLL	See attached spreadsheet 7. If Unit or CA, Agreement Designation
SUBMIT IN 1	RIPUICATE 3 1997	Natural Buttes Unit
1. Type of Well	114/1 HUS 03 1931 75	8. Well Name and No.
Oil Well X Gas Well Other	TOUT THE RANGE PARTIES	See attached spreadsheet
Name of Operator     Coastal Oil & Gas Corporation	DIV. OF CH. CHO & MIRROR	9. API Well No.
3. Address and Telephone No.	Lancard Control of the Control of th	See attached spreadsheet  10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749  4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 573-4476	Natural Buttes
See attached spreadsheet		11. County or Parish, State
		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) To	O INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent	Abandonment	Change of Plans
<b>v</b>	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
rinai Abandonment Notice	Altering Casing	Conversion to Injection
	Other	X Dispose Water (NOTE: Recort results of multiple completion on Well

Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)\*

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

Accepted by the State

303-670-30	077	Oil, Gas and Mining				
14. I hereby certify that the foregoing is true and correct Signed	avan Ta-Senior Environm	Date: 12-1-9	10/28/9			
Bonnie Carson (This space for Federal or State office use)	The section (City Holling	ental Analysis y oa	10/28/9			
APPROVED BY Conditions of approval, if any:	THIE	Date				
must most of him	in quidelines					

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name & No.	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Section	Township	Dance	Field	T 6
		& Serial Number	Allottee or	100,425	Quiga	Section	TOWNSHIP	Range	Field	County
			Tribe Name		<del>-</del>			· · · ·	·	<del> </del>
· CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Matural Dutter	
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9		Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
· CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16		21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE		10	21	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	<u>2</u> 	10	22	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL		· · · · · · · · · · · · · · · · · · ·	10	21	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A		NENW	34	9	22	Natural Buttes	Uintah
SIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
IGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	<del></del>	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32807		N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #194-1-10-22		USA U-011336	N/A N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #197-7-9-21		U-0149747	N/A N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188		854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32199	U-01193	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21		<u> </u>	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-18-9-21	43-047-32802 43-047-32804	U-38409 U-0575	Ute Tribe Surface	1950' FNL & 2500' FWL	SENW	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21			Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21 CIGE #204-35-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	77	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENW	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
IGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22		U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36		ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36		ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105		U-0575	N/A	1026' FSL & 1011' FWL	swsw	17	9	21	Natural Buttes	Uintah
NBU #113		U-0149077	N/A	580 FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118		U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12		U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	<del></del>	22	Natural Buttes	
		4 s			I	1	·	~~	matural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	swsw	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
BU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uintah
ĀBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

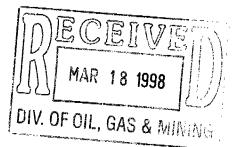
Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires: March	31, 1993			

Dauget Dai	Vac 110. 1	001.0100
Expires:	March 31	, 1993

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT - " for such proposals		N/A  7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well X Well Other  2. Name of Operator Coastal Oil & Gs Corporation 3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 4. Location of Well (Footage, Sec., T., R., M., or Survey Description 928' FNL & 1837' FWL (NE/NW) Section 18-T9S-R21E	(303) 573-4476	Natural Buttes  8. Well Name and No. CIGE 129-18-9-21  9. API Well No. 43-047-32043  10. Field and Pool, or exploratory Area  Natural Buttes  11. County or Parish, State  Uintah Utah
12. CHECK APPROPRIATE BOX(s) TO TYPE OF SUBMISSION	) INDICATE NATURE OF NOTICE, REPORT TYPE OF ACTION	r, or other data
X Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other <u>lwr tbg. acdz and inst.</u> PLE	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all pertine give subsurface locations and measured and true vertical departments).	ent details, and give pertinent dates, including estimated date of star oths for all markers and zones pertinent to this work.)*	rting any proposed work. If well is directionally drilled



	- No. of the Control	The same distance of the same
14. I hereby cardly that the foregoing syrue and correct  Signed Accepted by the	Bonnie Carson Tido <u>Senior Enviornomental Analyst</u>	Date 3/16/98
(This space for Federal or Utaffe Division of		Date
Approved by Conditions of approvOllay Gas and Mining	Title	Date
	•	

EOR RECORD ONLY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## CIGE #129-18-9-21 NATURAL BUTTES FIELD SECTION 18 T9S R21E WORKOVER PROCEDURE HUM

#### WELL DATA

LOCATION: 928' FSL 1837' FWL SEC. 18 T9S R21E

4716' GR., 4730' KB. ELEVATION:

TD: 6700′, PBTD 6629'(1993)

8-5/8", 24.0#, K-55 @ 265' w/ 150 SX. CSG:

5-1/2", 17.0#, J-55 @ 6696' w/ 1320 2-3/8", 4.7#, J-55 @ 5820' (1993) TBG: FORMATION(S): WASATCH 5874' - 6560', 8 HOLES (1993)

#### PROCEDURE

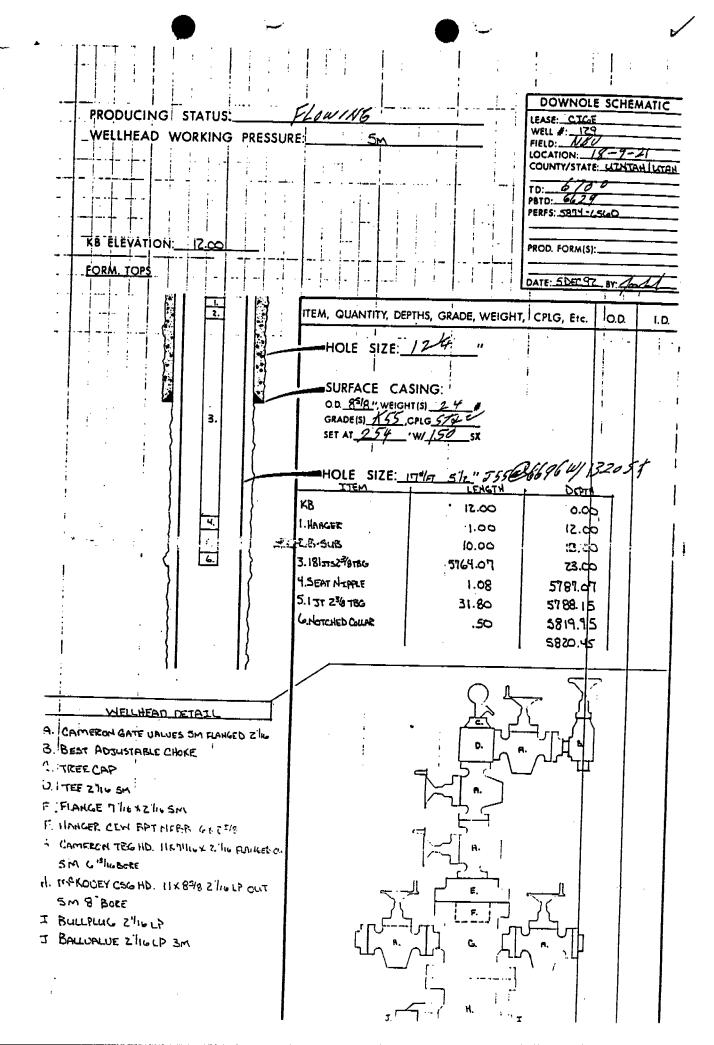
MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.

- RU slick line to tag PBTD (Bottom perf @ 6560'). NOTE: 2. Well has not been worked over since 1993, expect scale. CO if necessary. TIH w/ 2-3/8" tbg to 6629' (PBTD).
- 3. PU to 6560'. RU service company. Circulate 16 bbls 15% HCL acid with additives across perf's 5874' - 6560' to clean up possible scale. RD service company. PU & land 2-3/8" tbg @ 6512'(new EOT).
- 4. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Swab/flow back to clean up.
- 5. Complete installation of plunger lift equipment. Return the well to sales.

ESTIMATE:

5 DAYS

\$ 29,100



#### UNITED STATES DEPARTM T OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPRO	OVED
et Bureau No.	

8015.0	100				
Budg	et B	ure	au No	. 1004-013	
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•	•			K.,		-	-	e.	-	No

SUNDRY NOTICES AND REPORTS ON WELLS	UTU-0581
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.	6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR PERMIT" - for such proposals	
	Ute Tribal Surface
	7. If Unit of CA, Agreement Designation
SUBMIT IN TRIPLICATE	Natural Buttes Unit
ype of Well	The state of the s
Oil Well X Gas Well Other	CIGE #129-18-9-21
ame of Operator	9. API Well No.
C1 0:1 0: C2 C2	43-047-32043
Coastal Oil & Gas Corporation	10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749 (303) 573-4455 ocation of Well (Footage, Sec., T., R., M., Or Survey Description)	Natural Buttes 11. County or Parish, State
ocation of Well (Footage, Sec., 1., K., M., Of Survey Description)	
928' FNL & 1837' FWL	
NE/NW Section 18-T9S-R21E	Uintah County, UT
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REP	ORI, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF	ACTION
Notice of Intent Abandonment	Change of Plans
Recompletion	New Construction
X Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
I Ceand vehan	
그 모습을 하고 있는 것이다. 그 것이다. 맛이다고 그렇게 살아보고 그렇게 하지만 하는 사람들이 모든 사람들이다.	Constitution to Intention
Final Abandonment Notice Altering Casing	Convetsion to Injection
그 🚗 이 그림에서는 그리아 맛이 그 그가 뭐 하는 🔚 그리아에는 그림을 하는 사람이	Dispose Water (NOTE: Report results of multiple completion on V
Final Abandonment Notice Altering Casing	E Dispose Water (NOTE: Resort results of multiple completion on V Completion or Recompletion Report and Log for
Pinal Abendonment Notice  Attering Casing Other Acdz, lwr tbg & install PL  Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated detailed, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*  Please see attached chronological well history for work performed on the subject well.	E Dispose Water (NOTE: Resort results of multiple completion on V Completion or Recompletion Report and Log for
Please see attached chronological well history for work performed on the subject well.    Apple	E Dispose Water (NOTE: Resort results of multiple completion on W Completion or Recompletion Report and Log for ate of starting any proposed work. If well is directional G 8 1998  G 8 1998  G AS & MINING
Please see attached chronological well history for work performed on the subject well.    Describe Proposed or Completed Operations (Clearly state all perfinent details, and give perfinent dates, including estimated of drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*    Please see attached chronological well history for work performed on the subject well.    Describe Proposed or Completed Operations (Clearly state all perfinent details, and give perfinent dates, including estimated of drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*    Please see attached chronological well history for work performed on the subject well.    Describe Proposed or Completed Operations (Clearly state all perfinent details, and give perfinent dates, including estimated of drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*    Please see attached chronological well history for work performed on the subject well.    Describe Proposed or Completed Operations (Clearly state all perfinent details, and give perfinent dates, including estimated of drilled.)   Please see attached chronological well history for work performed on the subject well.    Describe Proposed or Completed Operations (Clearly state)   Please see attached chronological well history for work performed on the subject well.	E Dispose Water (NGTE: Resort results of multiple completion on Water Resort and Log for ate of starting any proposed work. If well is directional of the starting and Log for ate of starting any proposed work. If well is directional of the starting and starting any proposed work. If well is directional of the starting and starting any proposed work. If well is directional of the starting and starting any proposed work. If well is directional of the starting any proposed work. If well is directional of the starting any proposed work. If well is directional of the starting any proposed work are starting any proposed work. If well is directional of the starting any proposed work are starting any proposed work. If well is directional of the starting any proposed work are starting any proposed work are starting any proposed work. If well is directional of the starting any proposed work are starting and starting and starting and starting and starting are starting and starting and starting and starting are starting are starting and starting are starting are starting are starting and starting are s

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# THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

NBU #129

SE/NE Section 22, T9S-R21E

Natural Buttes Unit

Uintah County, Utah

WI: 100% COGC AFE: 13558

TD: 6775' (WASATCH) SD: 5/19/92

CSG: 5-1/2" @ 6769' PERFS: 5459'-6625'

*ACIDIZE-LWR TBG-<u>PLE</u>* AFE#: 27852

3/28/98 Prep to acdz. MIRU. SICP 275#, FTP 100#. Blw dwn. NDWH, NU BOP. RIH w/2%" tbg. Tag fill @ 6671'. POOH w/EOT @ 6622'. SDFN. CC: \$ 2.975

3/29/98

Swb. SICP 510#, SITP 400. RU B-J Svs. PT lines to 3400 psi. Flush w/25 BBLS 2% KCl wtr. Spot 14 BBLS 15% HCl acid + adds across perfs (6027-6625'). Flush w/26 BBLS 2% KCl wtr. MIP 50 psi, AIP 20 psi, MIR 33 BPM, AIR 33 BPM. ISIP 0 psi. POOH w/EOT @ 5586'. Flush w/22 BBLS 2% KCl wtr. Spot 5 BBLS 15% HCl acid + adds across perfs (5459-5587'). Flush w/22 BBLS 2% KCl wtr. RIH w/2%" tbg. Landed @ 6166', SN @ 6132'. RD B-J. 114 BLFR. ND BOP, NU WH. RDMO. RU SU. SICP/SITP 0 psi. Swb 20 BLF/6 runs. FCP 100 psi, FTP 0 psi. FFL 5500'. SDFN.

CC: \$12.523

3/30/98 On prod. SITP 125#, SICP 375#. Blow down tbg. Swb 37 BLF/9 runs, IFL 5200'. Dropped plunger 3X. Put well on prod 12:30 AM. CC: \$13,962

3/31/98 Flwd 127 MCFD, 4 BWPD, FTP 125#, FCP 324#, 40/64" chk.

4/01/98 Flwd 172 MCFD, 3 BWPD, FTP 140#, FCP 235#, 40/64" chk.

4/02/98 Flwd 171 MCFD, 3 BWPD, FTP 131#, FCP 221#, 40/64" chk. FINAL REPORT.

Page 2

Form 3160-5 (June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

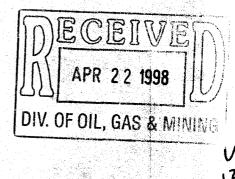
5. Lease Designation and Serial No.

10	11			Ď4	
3	u	- (	2	Ω.	

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit of CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Natural Buttes Oil Well X Gas Well 8. Well Name and No. CIGE 129-18-9-21 2. Name of Operator Coastal Oil & Gs Corporation 9. API Well No. 3. Address and Telephone No. 43-047-32043 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 928' FNL & 1837' FWL (NE/NW) Natural Buttes Section 18-T9S-R21E 11. County or Parish, State Uintah Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Ahandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other CO lwr tbg, acdz and Dispose Water install PLE n or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please see the attached chronological well hisory for work performed on the subject well.



4. I hereby certify that the foregoing is tree and correct Signed Auc Lower	Shella Bremer Title Enviornomental and Safety Analyst Page 4/20/98	
(This space for Pederal or State office use)		
Approved by Conditions of approval, if any:	Title	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# *CO-LWRSTBG-ACIDIZE-PLE* AFE#: 27852

4/02/98	CO. MIRU. SITP 100#, SICP 350#. Blw well dwn. ND WH, NU BOP's. SDFN. CC: \$ 3,247
4/03/98	Acdz. SITP 325#, SICP 400#. PU tbg, tag sd @ 6510'. PU swivel. MIRU air foam ut. Brk circ. CO sd f/ 6510 - 6629'. Circ cln. LD tbg. POOH 10 stds to get abv perfs. EOT @ 5860'. SDFN. CC: \$ 9,904
4/04/98	MI SU. SITP 325#, SICP 500#. Kill tbg w/20 BBLS 2% KCl. RIH w/tbg to 6567'. Spot 15 BBLS 15% HCl across perfs. Flush to EOT w/25 BBLS. LD 2 jts, land tbg @ 6502'. ND BOPs, NU WH. Install PLE. RU SU. RIH, tag fluid @ 5300'. Swb 56 BLF/15 runs. FFL 6450'. FCP 250 psi. Rls rig. SDFN.  CC: \$19,367
4/05/98	On prod. SITP 0, SICP 550#. IFL 5400#. Swb 15 BLF/4 runs. Had to broach tbg. Bad spot @ 700'. Trip plunger. Put on prod. FTP 250#, FCP 350#. CC: 23,199
4/06/98	Flwg 109 MCF, 30 BW, FTP 90#, FCP 193#, 64/64" chk / 24 hrs.
4/07/98	Flwg 108 MCF, 12 BW, FTP 110#, FCP 153#, 64/64" chk / 24 hrs. Evaluate future workover. Prior prod: 235 MCF, 0 BW, FTP 75#, CP #325, 64/64" ck, 24 hrs. <b>FINAL REPORT.</b>



# United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

# RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)
Joe Incardine (UT-921)

### Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

		DIVISION OF OIL, GAS AND	MINING		5. LEASE DESIGNATION AND SERIAL NU	MBER:
	SUNDR	Y NOTICES AND REPOR	RTS ON WEL	LS	6 IF INDIAN ALLOTTEE OR TRIBE NAME	÷
Do	not use this form for proposals to drift	new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DR	w current bottom-bole dep	illi, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:	·
	YPE OF WELL				8. WELL NAME and NUMBER:	
	OIL WELL	GAS WELL OTHE	R		Exhibit "A"	
2. 1	AME OF OPERATOR:				9. API NUMBER:	
<u> </u>		o Production Oil & Gas	Company			***
3S		ny Vernal state Utah	zip 84078	PHONE NUMBER: 435-789-4433	10. FIELD AND POOL, OR WILDCAT:	
	OCATION OF WELL OOTAGES AT SURFACE:	$\mathcal{L}_{i} = \mathcal{L}_{i} = \mathcal{L}_{i} = \mathcal{L}_{i} = \mathcal{L}_{i}$			COUNTY:	
	ITR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:	:		STATE: UTAH	
11.	CHECK APP	ROPRIATE BOXES TO INDIC	ATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA	
	TYPE OF SUBMISSION		тт	YPE OF ACTION		
$\Box$	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORM	ATION
ப	(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR	☐ NEW CONS	STRUCTION	TEMPORARILY ABANDON	
		CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR	
		CHANGE TUBING	PLUG AND		VENT OR FLARE	
$\Box$	SUBSEQUENT REPORT	<del>  </del>				
L	(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACI		WATER DISPOSAL	
	Date of work completion:	CHANGE WELL STATUS	PRODUCTI	ON (START/RESUME)	WATER SHUT-OFF	
		COMMINGLE PRODUCING FORMATION	NS RECLAMAT	TON OF WELL.SITE	X OTHER: Name Change	<u> </u>
		CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show	all pertinent details in	cluding dates, depths, volum	es, etc.	
	As a result of	the merger between The	e Coastal C	orporation and	a wholly owned	
	subsidary of El	Paso Energy Corporati	lon, the na	me of Coastal	Oil & Gas Corporation	1
	has been change	d to El Paso Productio	on Oil & Ga	s Company effe	ctive March 9, 2001.	
	•	See	Exhibit "A	tt		
		560	Dittiabate			
	Bond # 400JU070	38				
	Coast	al Oil & Gas Corporati	Lon			
HAM	E (PLEASE PRINT) John	T Elzner	TITLE	Vice Presid	ent	
				n e man an e		
SIGN	ATURE		DATE	06-15-01		
	RI Pa	so Production Oil & Ga	as Company		<del></del>	<del></del>
		T_Elzner	TIT	. Vice Presid	lent	
HAF	AE (PLEASE PRIMI)	~7)2				
\$IG	NATURE	4	DA	1E 06-15-01		<del></del>
						<del></del>
This :	space for State use only)	<del></del>			RECEIVE	-17

JUN 19 2001

# State of Delaware

# Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



#IN 1 2001

DIVISION OF DIL GAS AND MENENC

Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

### CERTIFICATE OF AMENDMENT

#### OF

### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Сопрапу."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001

1UN 19 2001

DIVISION OF OIL, GAS AND MINING

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

#### 

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		TO: ( Ne	w Operator):			
COASTAL OIL & GAS CORPORATION		EL PASO	PRODUCTIO	N OIL & GA	S COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975
HOUSTON, TX 77046-0995			N, TX 77046-			
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	4721		
Account N0230		Account	N1845			
CAN	No.	Unit:	NATURAL 1	BUTTES		
WELL(S)						
	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 216	43-047-32487	2900	15-09S-21E	FEDERAL	GW	P
CIGE 216-15-9-21	43-047-32920	2900	15-09S-21E	FEDERAL	GW	P
NBU 298	43-047-33041	2900	15-09S-21E	FEDERAL	GW	P
CIGE 215X	43-047-33690	2900	15-09S-21E	FEDERAL	GW	P
CIGE 237	43-047-33878	99999	15-09S-21E	FEDERAL		APD
NBU CIGE 45-15-9-21	43-047-30528	2900	15-09S-21E	FEDERAL		P
NBU CIGE 78C-16-9-21	43-047-30870	2900	16-09S-21E	FEDERAL	GW	P
NBU 124	43-047-31971	2900	16-09S-21E	FEDERAL	GW	P
CIGE 157-16-9-21	43-047-32160	2900	16-09S-21E	FEDERAL	GW	P
CIGE 200-16-9-21	43-047-32802	2900	16-09S-21E	FEDERAL	GW	P
NBU 34-17B	43-047-30404	2900	17-09S-21E	FEDERAL	GW	S
NBU 105	43-047-32302	2900	17-09S-21E	FEDERAL	GW	P
NBU 125	43-047-32350	2900	17-09S-21E	FEDERAL	GW	P
NBU 316-17E	43-047-32381	2900	17-09S-21E	FEDERAL	GW	P
NBU 228	43-047-32636	2900	17-09S-21E	FEDERAL	GW	P
NBU 254	43-047-32803	2900	17-09S-21E	FEDERAL	GW	P
NBU 30-18B	43-047-30380	2900	18-09S-21E	FEDERAL	GW	P
CIGE 72-18-9-21	43-047-30634	2900	18-09S-21E	FEDERAL	GW	P
CIGE 129-18-9-21	43-047-32043	2900	18-09S-21E	FEDERAL	GW	P
NBU 304-18E	43-047-32130	2900	18-09S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION	V					
1. (R649-8-10) Sundry or legal documentation was receiv	ed from the FORM	ER operato	r on:	06/19/2001		
<ol> <li>(R649-8-10) Sundry or legal documentation was received.</li> <li>The new company has been checked through the <b>Depar</b></li> </ol>			of Corporati	06/19/2001 ons Database	e on:	06/21/200

5.	If NO, the operator was contacted contacted on:	N/A		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		ved the (merger, name o	change,
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:		sor of unit operator	
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:		LM or the BIA has appr	oved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w		ved UIC Form 5, <b>Transfer</b> o	of Authority to Inject,
D.	ATA ENTRY:	18 111 to 10 All to 10		
1.	Changes entered in the Oil and Gas Database on:	07/30/2001		
2.	Changes have been entered on the Monthly Operator Changes	ange Spread Sheet on:	07/30/2001	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
ST	TATE BOND VERIFICATION:			<u> </u>
1.	State well(s) covered by Bond No.:	N/A		
FI	EDERAL BOND VERIFICATION:	WY 2793		
1.	Federal well(s) covered by Bond No.:	W 1 2793		
FI	E WELLS - BOND VERIFICATION/LEASE	INTEREST OWN	ER NOTIFICATION:	
1.	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed co	vered by Bond No:	N/A	
	The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	<u>N/A</u>	
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		ned by a letter from the Divis	sion
	LMING: All attachments to this form have been MICROFILMED of	on:		
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual well have be	en filled in each well file on	:
	MMENTS: Master list of all wells involved in opera			on to El Paso
Pr	oduction Oil and Gas Company shall be retained in	the "Operator Chang	ge File".	
				<del> </del>

-



FAX NO. 4357817094 No. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2390 Denver Colorada 69202-4436 Telephone: 303 573 5404 Fast: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Cantalty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Encl:



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

011 (

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

# memorandui

Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. Charles H Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



## United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SHLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5 LEASE DESIGNATION AND SERIAL NUMBER:				
SUNDRY NOTICES AND REPORTS ON WELLS	6 IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME.				
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER.  Exhibit "A"				
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:				
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:				
9 Greenway Plaza 2017, Houston 2114 TX 20177064-0995 (832) 676-5933					
FOOTAGES AT SURFACE:	COUNTY:				
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE.  UTAH				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA				
TYPE OF SUBMISSION TYPE OF ACTION					
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION				
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL				
Approximate date work will start. CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON				
CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  PLUG AND ABANDON	TUBING REPAIR				
	VENT OR FLARE WATER DISPOSAL .				
SUBSEQUENT REPORT (Submit Original Form Only)  CHANGE WELL NAME  PLUG BACK  PRODUCTION (START/RESUME)	WATER SHUT-OFF				
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE					
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume					
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 28 effective December 17, 2002.	300, Denver, CO. 80202-4800,				
BOND #					
State Surety Bond No. RLB0005236					
Fee Bond No. RLB0005238 RECEIVED					
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003				
	DIV. OF OIL, GAS & MINING				
By:					
WESTPORT OIL AND GAS COMPANY, L.P.  NAME (PLEASE PRINT) David R. Dix  Agent and Attorn	ey-in-Fact				
SIGNATURE CLUTTED DATE 12/17/02					

(This space for State use only)

		MAR U 1 2003
<ol> <li>I hereby certify that the foregoing is sue and con Name (Printed/Typed)</li> </ol>	rect	DIV. OF OIL, CAS & MINUNG
CHERYL CAMERON	Title OPERATIONS	. —
( Laneson)	Date March 4, 2003	
Approved by	THIS SPACE FOR FEDERAL OR STATE USE	
77777	Title	Date
Conditions of approval, if any, are attached. Approval of this recrify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations thereon	rights in the subject lease	
Title 18 U.S.C. Section 1001, make it a crime for an false, ficitious or fraudulent statements or representations.	by person knowingly and willfully to make to any de- tions as to any matter within its jurisdiction.	partment or agency of the United States any
(INSIMuctions on reverse)		

#### **OPERATOR CHANGE WORKSHEET**

# 1. GLH 2. CDW

# 3. FILE

Designation of Agent/Operator

### X Change of Operator (Well Sold)

Operator Name Change

Merger

The operator of the well(s) listed below has chang	ed, effective:	12-17-02				
FROM: (Old Operator):		TO: ( New On	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C	IL & GAS	COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O E	OX 1148			
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933	<del>-  </del>	Phone: 1-(435)				
Account No. N1845		Account No.				
CA ]	No.	Unit:		L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY		WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
CIGE 128-18-9-21		43-047-32046			GW	PA
TIGE 129-18-9-21	18-09S-21E	43-047-32043	2900	FEDERAL		P
NBU 304-18E	18-09S-21E	43-047-32130	2900	FEDERAL	GW	P
NBU 306-18E	18-09S-21E	43-047-32282	2900	FEDERAL	GW	P
NBU 382-18E	18-09S-21E	43-047-33064	2900	FEDERAL	GW	P
CIGE 257	18-09S-21E	43-047-34666	99999	FEDERAL	GW	APD
CIGE 218-19-9-21	19-09S-21E	43-047-32921	2900	FEDERAL	GW	P
VBU 483-19E	19-09S-21E	43-047-33065	2900	FEDERAL	GW	P
CIGE 112D-19-9-21	19-09S-21E	43-047-31945	2900	FEDERAL	GW	P
ZIGE 131-19-9-21	19-09S-21E	43-047-32029	2900	FEDERAL	GW	P
CIGE 130-19-9-21	19-09S-21E	43-047-32030	2900	FEDERAL	GW	P
CIGE 258	19-09S-21E	43-047-34667	99999	FEDERAL	GW	APD
NBU 50-19B	19-09S-21E	43-047-30453	2900	FEDERAL	GW	PA
NBU 309-20E	20-09S-21E	43-047-32283	2900	FEDERAL	GW	P
NBU 25-20B	20-09S-21E	43-047-30363	2900	FEDERAL	GW	P
CIGE 70-20-9-21	20-09S-21E	43-047-30636	2900	FEDERAL	GW	P
CIGE 183-20-9-21		43-047-32656		FEDERAL	GW	P
NBU 484-20E	20-09S-21E	43-047-33784	2900	FEDERAL	GW	P
NBU 414-20E		43-047-34779		FEDERAL		APD
NBU 415-20E	20-09S-21E	43-047-34489	99999	FEDERAL	GW	APD
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed  (R649-8-10) Sundry or legal documentation was received.		MER operator	on:	02/28/2003	<del></del>	
2. (R649-8-10) Sundry or legal documentation was received	ved from the NEV	V operator on:	03/04/200	3		
3. The new company has been checked through the <b>Depa</b>	artment of Comm	erce, Division	of Corpora	tions Datab	ase on:	03/06/20
4. Is the new operator registered in the State of Utah:	YES	Business Num	ber:	1 <u>355743-018</u>	<u>3</u> 1	
5. If NO, the operator was contacted contacted on:						

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  BLM-12/31/2003  BIA-12/5/02
B. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003
P. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  03/11/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on:  N/A
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:  RLB 0005236
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number: 158626364
INDIAN WELL(S) BOND VERIFICATION:  I. Indian well(s) covered by Bond Number:  RLB 0005239
FEE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The <b>FORMER</b> operator has requested a release of liability from their bond on:  The Division sent response by letter on:  N/A
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
COMMENTS:



# United States Department of the Interior RECEIVED

#### BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

On and

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922) Joe Incardine (UT-921)



# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely

ACTING

Director, Office of Trust Responsibilities

Enclosure

UNITED STATES GOVERNMENT

# memorandui

**Branch of Real Estate Services** Uintah & Ouray Agency

· D

Date:

5 December, 2002

Reply to

Supervisory Petroleum Engineer Attn of:

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA. and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. Charles H Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephone: 303 573 5404 Fext: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P. Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technicien

Engl:



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

FORM 9

#### STATE OF UTAH

	ARTMENT OF NATURAL RESOUR	• • •	
DIVIS	SION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NO	TICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells drill horizontal laterals. (	s. significantly deepen existing wells below cur Use APPLICATION FOR PERMIT TO DRILL (	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME.
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER, Exhibit "A"
2. NAME OF OPERATOR: EI Paso Prod	duction Oil & Gas Company	,	9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Hou	uston grape TX zer	77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:			00007
			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MER	RIDIAN:		STATE. UTAH
	RIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start.	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
·	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	=
,	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
	ort Oil and Gas Company.	ertinent details including dates, depths, volume: , L.P., 1670 Broadway, Suite 28	
BOND #			
State Sure	ty Bond No. RLBO	005236	
<b>F</b> (	ee Bond No. RLBO	0005238	RECEIVED
EL PASO PRODUCTION OF	L & GAS COMPANY		FEB 2 8 2003
	11/2		DIV. OF OIL, GAS & MINING
By:	n-Fact		Direction of the Control of the Cont
WESTPORT OIL A NAME (PLEASE PRINT) David R. Dix	AND GAS COMPANY, L.P.	TITLE Agent and Attorne	y-in-Fact
SIGNATURE	(luttel)	DATE 12/17/02	

(This space for State use only)

		MAK U T 2003
14. Thereby certify that the foregoing is true and correct		
THE (Fruitea/lypea)	4	DIV. OF OIL, CAS & MININ
CHERYL CAMERON	Title	
Signature	OPERATIONS	
where ( Someron)	Date March 4, 2003	
Approved by THIS SPACE F	OR FEDERAL OR STATE USE	
Condition	Title	Date
Conditions of approval, if any, are attached Approval of this notice does not warn certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	t lease l	
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, flethious or fraudulent statements or representations as to any machine the property of the proper	ngly and willfully to make to any	department or agency of the United States any
(Instructions on reverse)	auct within its jurisdiction.	

#### **OPERATOR CHANGE WORKSHEET**

_	ROUTING				
	1. GLH /				
ĺ	2. CDW				
	3. FILE				

### X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has change	d, effective:	12-17-02				
FROM: (Old Operator):		<b>TO:</b> ( New Op	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C	11 11 1 1	COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O B	OX 1148			
						•
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)				
Account No. N1845		Account No.				
CA N	o.	Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 275		43-047-32905	2900		GW	S
CIGE 129		43-047-32043		FEDERAL	GW	P
CIGE 46		43-047-30529		FEDERAL		P
CIGE 37D		43-047-30910		FEDERAL		P
CIGE 113D		43-047-31944		FEDERAL		P
NBU 127			2900	FEDERAL		P
NBU 128		43-047-31964	2900	FEDERAL		P
CIGE 158		43-047-32158		FEDERAL	GW	P
NBU 126		43-047-32349		FEDERAL	GW	P
CIGE 202		43-047-32805		FEDERAL	GW	P
NBU 255	21-09S-21E	43-047-32806	2900	FEDERAL	GW	P
CIGE 233			2900	FEDERAL	GW	P
NBU 300		43-047-33023		FEDERAL	GW	P
NBU 192		43-047-32299		FEDERAL	GW	P
NBU 193			2900	FEDERAL	GW	P
NBU 273	22-09S-21E	43-047-32906	2900	FEDERAL	GW	P
CIGE 208		43-047-32997		FEDERAL	GW	P
NBU 20-1B	01-10S-22E	43-047-30319	2900	FEDERAL	GW	S
NBU 335		43-047-33724		FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003						
2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003						
3. The new company has been checked through the Depar	tment of Comm	erce, Division o	of Corpora	tions Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	1355743-018	<u>3</u> 1	
5. If NO, the operator was contacted contacted on:						

6. (	R649-9-2)Waste Management Plan has been received on: IN PLACE
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,
	or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02
8.	Federal and Indian Units:
	The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003
9.	Federal and Indian Communization Agreements ("CA"):
	The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
10	
	for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D/	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 03/24/2003
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
ST	ATE WELL(S) BOND VERIFICATION:
1.	State well(s) covered by Bond Number: RLB 0005236
FE	DERAL WELL(S) BOND VERIFICATION:
1.	Federal well(s) covered by Bond Number: 158626364
IN	DIAN WELL(S) BOND VERIFICATION:
1.	Indian well(s) covered by Bond Number:  RLB 0005239
FE	E WELL(S) BOND VERIFICATION:
1,	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
	The FORMER operator has requested a release of liability from their bond on:  N/A
,	The Division sent response by letter on:  N/A
LE	ASE INTEREST OWNER NOTIFICATION:
	(R649-2-10) The <b>FORMER</b> operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
CO	MMENTS:

Form 3160-5 (August 1999)

#### UNITED STATES DEPARTM OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FORM APPROVED			
OMB No.	1004-0135		
Expires Inove	mber 30, 2000		

	Serial	

Multiple Wells - see attached

ı	6.	If Indian,	Allottee or	Tribe Nam

SUBMIT IN TRIPLICATE - Other Instructions on reverse side    Type of Well	abandoned well	l. Use Form 3160-3 (APD	) for such proposals.		o. ii iiidiaii, i	violet of Tibe Name
Oil Well						
2. Name of Operator  WESTPORT OIL & GAS COMPANY, L.P.  3b. Phone No. (include area cods)  1c. Address  Natural Buttes Unit  1c. Caning of Parts, R.K., or Survey Description)  Multiple Wells - see attached  1p. Box 1148 VERNAL, UT 84078  Multiple Wells - see attached  1p. Field and Pool, or Exploratory Area  Natural Buttes Unit  1l. Country or Trains, State  Ulintah Country, UT  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  New Construction  Alter Cusing  Practure Treat  Acting Repair  New Construction  Recomplete  Change Plane  Recomplete  Water Disposal  Description of the involved operations. If the operation estable to depend arcticularly give notwards report on the production of the involved operations. If the operation estable the size steep the involved legist of a programmed duration thereof. If the operation is to depend arcticularly or recomplete bouncariely give notwards and proceed the steep in the produced operations. If the operation estable the size steep the final size pecific or the involved operations. If the operation or the involved operation or the involved operations. If the operation or the involved operations. If the operation estable the size steep the final size pecific or the involved operations. If the operation or the involved operation or the involved operation or the involved operations. If the operation estable are size steep the sea completed. Final Abandomers Notices shall be filled only after all requirements, including reclamation, have been completed, and the operation with a maintain of the valve resulting in a loss of value of the shrunk  Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped  with a pressure vacuum their facts and/or veral line valv		Other:			<u> </u>	
WESTORT OIL & GAS COMPANY, L.P.  3a. Address P.O. BOX 1148 VERNAL, UT 84078 (3b. Phone No. (Include area coda) ((435) 781-  1b. Evenion of Well (Foolage, Sec., T., R., M. or Survey Description)  Multiple Wells - see attached  1c. Field and ProJ. or Exploratory Area Natural Buttes Unit 1l. County or Parish, State Ulnich County, UT  1l. Comptor Parish, State Ulnich County, UT  1l. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent Acidize Prequent Report Chaing Repair Preduction (Start/Resume) Plag and Abandonner Notice Convert to Injection Plag Back Water Disposal Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete borizontally, give subserface locations and measured and tree vertical depths of all pertinent markers and zone. If the proposal is to deepen directionally or recomplete borizontally, give subserface locations and measured and tree vertical depths of all pertinent markers and zone. If the proposal is to deepen directionally or recomplete borizontally, give subserface locations and measured and tree vertical depths of all pertinent markers and zone. If the proposal is to deepen directionally or recomplete borizontally, give subserface locations and measured markers quite to every a proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete borizontally, give subserface locations and measured and tree vertical depths of all pertinent markers and zone. If the proposal is to deepen directionally or recomplete borizontally give subserface locations and measured and tree vertical depths of all pertinent markers and zone. If the proposal is to deepen directionally or recomplete pertinent to entire the vertical depths of any proposed work and approximate duration thereof. Westport Oil & Gas reque		Other			_1	
3b.   Phone No. (include area code)   Multiple Wells - see attached   (435) 781-   10. Field and Pool, or Exploratory Area   Natural Buttes Unit   10. Field and Pool, or Exploratory Area   Natural Buttes Unit   11. County or Parish, State   Uintah County, UT   12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   TYPE OF SUBMISSION   TYPE OF ACTION   Water Shub-Off   Practure Treat   Production (Start/Resume.)   Water Shub-Off   Well Integrity   Water Shub-Off   Practure Treat   Production (Start/Resume.)   Water Shub-Off   Well Integrity   Well	-	IPANY I P				
P.O. BOX 1148 VERNAL, UT 84078 4. Location of Well (Footage, Sec. T., R., M., or Survey Description)  Multiple Wells - see attached  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Airer Casing Capital Production (Start/Resume) Production (Start/Resume) Well Integrity  Well Integrity  Well Integrity  Well Integrity  Other  Final Abandonment Notice  Describe Proposed or Completed Operations (clearly state at pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the poposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depta of all pertinent markers and zones. Attach the Board under which the work will be performed or provide the Boan No. on file with BLMPBIA. Required subsequent reports hall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or exemplete in the site is ready for final inspection.  Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equilipped with a pressure-vacuum thief hatch and/or vent time valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.  The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.  The average NBU well produces a sproprimately 6 bible condensate per month. The resulting shrinkage would amount to 0.65 bible per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of ins						
A. Lucation of Well (Pootage, Sec. T., R. M., or Survey Description)   Natural Buttes Unit   11. County or Parish, State   Unitah County, UT						
Uintah County, UT  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Motice of Intent	4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent   Acidize	Multiple Wells - see attached				11. County or	Parish, State
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent   Acidize						
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent					Uintan Cou	nty, U I
Notice of Intent	12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OT	THER DATA
Subsequent Report	TYPE OF SUBMISSION		TY	PE OF ACTION		
Subsequent Report	VI Notice of Intent	C) Asidisa		D P 4	(0: -/	
Subsequent Report	Troube of Bleen	=	= '	=	` ,	
Final Abandonment Notice   Change Plans   Plug and Abandon   Temporarily Abandon   Plug Back   Convert to Injection   Plug Back   Water Disposal	Subsequent Report	l <del>==</del>		=		
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted within 30 days following completion or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed once testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.  Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III.C.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.  The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.  The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and c		1 <del>=</del> -	Plug and Abandon	Temporarily	/ Abandon	
Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filled within 30 days following completion of the involved operations. If the operation is nambiple completion or recompletion in a new interval, a Form 3160-4 shall be filled within 30 days following completion of the involved operations. If the operation is nambiple completion or recompletion in a new interval, a Form 3160-4 shall be filled once testing has been completed. Final Abandomment Notices shall be filled only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.  Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III.C.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.  The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.  The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.  Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.  Title SPACE FOR FEBERAL OR STATE USE by the Utah Division of Date Oil, Gas and Mining Office	Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	osal	
The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.  The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.  Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.  14. Thereby certify that the foregoing is true and correct  Name (Printed/Typed)  J.T. Conley  COPY SENT TO OFER TO TITLE  Dotte:  Title  Operations Manager  Office  Office  Office  Office  Office  Office  Office  Office  Office  Date:  Office  Date:  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and positifully to make to any of the United States any.	testing has been completed. Final Al determined that the site is ready for fin Westport Oil & Gas requests a variance with a pressure-vacuum thief hatch an	operations. If the operation results and our ment Notices shall be file all inspection.  The to Onshore Order No. 4, Particle Variation of the	alts in a multiple completion only after all requirement only after all requirement of the control of the contr	n or recompletion into into into including reclaration including reclarations are selected and the selected including the selected including inclu	in a new interval mation, have be pped shows the valu	, a Form 3160-4 shall be filed once en completed, and the operator has e of the shrunk
The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.  Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.  14. Thereby certify that the foregoing is true and correct  Name (Printed/Typed)  J.T. Conley  Copy SENT TO OPERATOR  SEP 1 0 2003  Title  Operations Manager  OPTICAL GAS & MINITED  According to the proval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and millfully to make the applicant or ordering of the United States any						_
month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.  Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.  14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)  J.T. Conley  SEP 1 0 2003  Signature  Operations Manager  Div. OF OIL GAS & Minimal Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and militally so make at any department or affercy of the United States any	of a representative sample from the fie	ld. The sample shrunk from 9	8.82% of oringinal volume	e to 98.52% wher	the pressure v	vas dropped.
Approved by  Title Utah Division of Date  Title Utah Division of Date  Office  Office  Office  Office  Date:  O	The average NBU well produces appro	ximately 6 bbls condensate p	er month. The resulting s	hrinkage would a	mount to 0.56 b	bls per
Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.  14. Thereby certify that the foregoing is true and correct  Name (Printed/Typed)  J.T. Conley  SEP 1 0 2003  Title  Operations Manager  Operations Manager  THIS SPACE FOR FEDERAL OR STATE USE According to the Utah Division of Date  Office  Office  Other Date  Office  Other Date  Office  Other Date  Office  Other Date  Office  Date:  Offic						_
14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)  J.T. Conley  Signature  Title  Operations Manager  Oil, OF Oil GAS & Miles  Action is Necessary  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and millfully to make it any deplatment or affective of the United States any						
Name (Printed/Typed)  J.T. Conley  Signature  Signature  Operations Manager  Title  Operations Manager  Operations Manager  Div. OF OIL GAS & Miles  Approved by  Title  Utah Division of Date  Office  Office			ease the value of the we	Il to the operator a	and the mineral	royalty owners.
Approved by  THIS SPACE FOR FEDERAL OR STATE USE Accompted by the  Utah Division of Date  Office  Office  Office  Date: 9-2-2003  Div. OF OIL GAS & Autority  Federal Approval Of This Action is Necessary  Office  Date: 9/2-2003  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and waitifully to make that of any deplacement or affects of the United States any	Name (Printed/Typed)	COSA SENT TO ONE	RATOR :	Opera	ations Manaç	ger SEP 1 0 2003
Approved by  Title Utah Division of Date  Utah Division of Date  Utah Division of Date  Office  Office  Office  Office  Date: 1/4/53  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any degration or the United States any	Signature		Date	2-2003	,	DIV. OF OIL GAS & MIET -
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and exciling the provided of the United States any	THE CONTRACT	THIS SPACE				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Office  Date: 9/16/3	Approved by		Title		T	Serveral Approval Of This
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and waitifully to make an any degration of the United States any			ט ן		1 OI	Action is Necessary
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or attends of the United States any	certify that the applicant holds legal or equit	able title to those rights in the sub	iect lease	1	ining /	- American
	Title 18 U.S.C. Section 1001, make	it a crime for any person kno	wingly and willfully to	make to any/den/a	triplent or Afen	cy of the United States any

Nestport Oil & Go	ıs, LP.
Project Economic	
nstructions:	reas with before and after project data. The evaluation resi
	are shown a and graphed automatically at the bottom of the page. This s
	is protected to prevent accidental atteration of the formulas. See JTC for changes.  OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF
	on a straight and a straight as straight as straight and sprants
roject Name:	Condensate Shrinkage Economics
is this job a we	pull or production rig job ??? N (Y or N)
	BEFORE AFTER DIFFERENCE \$/Year \$/Year \$/Year
Gross Oil Re	
Gross Gas R	
NGL Revenu	\$0 \$0 \$0
PÜLING UN	T T T T T T T T T T T T T T T T T T T
WIRELINE SE	
SUBSURF EQ COMPANY	
CONTRACT	
CONTR SERV	
LEASE FUEL	GAS \$0 \$0 \$0
UTILITIES - EL	
CHEMICAL MATERIAL &	
WATER & HA	
ADMINISTRA	
	PROCESSING \$0
	Totals \$0 \$350 S350 Increased OPX Per Year
<u> </u>	Non-introduction.
Investment	Stedikdown: Cap/Exp Oil Price \$ 23.00 \$/80
	Code Cost, \$ Gas Price \$ 3.10 \$/MCF
Capital \$	820/830/840 \$1,200 Electric Cost \$ - \$ / HP / day
Expense \$	830/860 \$0 OPX/BF \$ 2.00 \$/BF
Total \$	\$1,200 OPX/MCF \$ 0.62 \$/MCF
D	
Production	1 & OPX Detail:  Before After Difference
Oil Production	
Gas Produc	
Wit Producti	
Horse Power	HP HP O HP
Fuel Gas Bur	mcfpd mcfpd 0 mcfpd
Project Life:	Payout Calculation:
	Life = 20.0 Years
	(Life no longer than 20 years) Payout = Total investment = 1
Internal Rate	Sum(OPX + Incremental Revenue)
After Tax	IROR = #DIV/01 Payout occurs when total AT cashflow equals investment
	See graph below, note years when cashflow reaches zero
AT Cum Cas	hillow:
Operating C	ashflow = (\$2,917) (Discounted @ 10%) Payout = NEVER Years or #VALUE! Days
Gross Reserves	<del></del> -
Gas Reserve	
Gas Equiv Re	
oles/Assumptions:	MBI WAR AND A 100 B. J. W.
gre placed o	NBU well produces 0.192 Sept with no tank pressure. The production is increased to 0.196 Sept if 6 ozs of pressure in the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.
	The state of the s
	Project: Condensate Shrinkage Economics
\$0 +-	
1	
(\$500)	
를 (\$1,000)	<del></del>
78	
g (\$1,500)	
1 (42 000)	
wo (\$1,000)	
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₹ (*2,200)	
(\$3,000) +	
(\$3,000) +	
(\$3,500)	

Project Year



# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

t	ash litions	Gas/Oil Ratio	Specific Gravity of	Separator Volume	Separator Volume
		( scf/STbbl )	Flashed Gas	Factor	Percent
psig	°F	` (A)	(Air=1.000)	(B)	(C)
Calculated	l at Laborat	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	_	1.000	98.14%
Calculated	l Flash with	Backpressure	using Tuned EOS	;	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	<del>-</del>	1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

·				
	•		*	·
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 V
CIGE 093D CIGE 094D	3-10-21 SWNW 7-10-21 SWNE	UTU0149078	891008900A	430473116300\$1
CIGE 094D	14-10-21 SWNE	UTU01791 UTU01393C	891008900A 891008900A	430473116400S1 430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891008900A	430473176000S1
CIGE 097D	31-9-22 SESE	U01530A	891008900A	430473172900S1
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 ✓
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 V
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 🗸
CIGE 101D	9-10-21 SWSE	UTU01791	891008900A	430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D CIGE 105D	13-10-20 NENE	UTU02270A U011336	891008900A	430473174200\$1
CIGE 106D	1-10-22 NENW 32-9-22 SENW	ML22649	891008900A 891008900A	430473175800S1 430473174600S1
CIGE 100D	1-10-21 NWNW	ML23612	891008900A	430473174600S1 V
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473174700S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400\$1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU <b>05</b> 76	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500\$1
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 V
CIGE 116 CIGE 117	29-9-22 NWSW 34-9-22 SWNW	ML22935 UTU0149077	891008900A 891008900A	430473191900S1
CIGE 117 CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473192800S1 430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100S1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
CIGE 127 CIGE 129	16-9-21 NESW 18-9-21 NENW	ML3141 UTU0581	891008900A 891008900A	430473203600S1
CIGE 129	19-9-21 NENE	U0581	891008900A	430473204300S1 430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900\$1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140 CIGE 141	16-10-21 NENE	ML10755	891008900A	43047319770081
CIGE 141 CIGE 142	7-10-22 NWNE 25-9-21 SENE	ML23609 U01189	891008900A 891008900A	430473197000S1 430473199400S1
CIGE 142	34-9-21 SWNE	U01194A	891008900A	43047319950051
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 🗸
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400\$1
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE 33-9-22 SESW	UTU0149079 UTU01191A	891008900A	430473205900S1
CIGE 152 CIGE 153	35-9-22 SESW	UTU01191A UTU010954A	891008 <u>900A</u> <del>89</del> 1008900A	<del>- 4304</del> 73206800S1 430473206700S1
CIGE 153 CIGE 154	13-10-20 NWNW	UTU4485	891008900A	<b>4304</b> 73211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	<b>-4304</b> 73215700S1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGF 157	16-9-71 SWNW	UTU38409	891008900A	<b>430473</b> 216000S1

# ROUTING 1. DJJ 2. CDW

### X Change of Operator (Well Sold)

### Operator Name Change/Merger

The operator of the well(s) listed below has ch		1/6/2006					
FROM: (Old Operator):		<b>TO:</b> ( New O <sub>1</sub>	TO: ( New Operator):				
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	cGee Oil &	k Gas Onshor	e, LP		
1368 South 1200 East		1368 S	outh 1200	East			
Vernal, UT 84078		Vernal	Vernal, UT 84078				
Phone: 1-(435) 781-7024		Phone: 1-(435)					
CA N		Unit:	N	ATURAL B	UTTES		
WELL NAME	SEC TWN RN	G API NO	ENTITY NO	1 1	WELL TYPE	WELL STATUS	
OPERATOR CHANGES DOCUMEN	TATION						
Enter date after each listed item is completed							
1. (R649-8-10) Sundry or legal documentation	was received from t	he FORMER ope	erator on:	5/10/2006			
2. (R649-8-10) Sundry or legal documentation	was received from t	he NEW operator	on:	5/10/2006			
3. The new company was checked on the Depa	rtment of Commer	ce, Division of C	orporation	s Database o	n:	3/7/2006	
4a. Is the new operator registered in the State o		S Business Numb		1355743-018			
4b. If NO, the operator was contacted contacted	d on:	<del></del>					
5a. (R649-9-2)Waste Management Plan has been		IN PLACE					
5b. Inspections of LA PA state/fee well sites con		n/a	3 LA well	s & all PA w	ells trar	sferred	
5c. Reports current for Production/Disposition &	•	ok	<del>.</del>				
6. Federal and Indian Lease Wells: T	he BLM and or the	BIA has appro	oved the r	nerger, nan	ne chan	ige,	
or operator change for all wells listed on Fed	eral or Indian lease	s on:	BLM	3/27/2006	BIA	not yet	
7. Federal and Indian Units:							
The BLM or BIA has approved the success	sor of unit operator	for wells listed on	:	3/27/2006			
8. Federal and Indian Communization	n Agreements	("CA"):					
The BLM or BIA has approved the operate				n/a			
9. Underground Injection Control ("	,	Division has appro			sfer of A	authority to	
Inject, for the enhanced/secondary recovery	unit/project for the	water disposal we	ll(s) listed o	on:			
DATA ENTRY:							
1. Changes entered in the Oil and Gas Databa		5/15/2006	_				
2. Changes have been entered on the <b>Monthly</b>	Operator Change	=		5/15/2006			
3. Bond information entered in RBDMS on:		5/15/2006	-				
4. Fee/State wells attached to bond in RBDMS		5/16/2006	-				
<ul><li>5. Injection Projects to new operator in RBDM</li><li>6. Receipt of Acceptance of Drilling Procedure</li></ul>			- 2/0	Name Chan	ae Only		
6. Receipt of Acceptance of Drilling Procedure BOND VERIFICATION:	s ioi Ai D/New oii.		n/a	Name Chan	ge Omy		
Federal well(s) covered by Bond Number:		CO1203					
2. Indian well(s) covered by Bond Number:		RLB0005239	-				
3. (R649-3-1) The <b>NEW</b> operator of any fee we	ell(s) listed covered		-	RLB0005236	5		
a. The FORMER operator has requested a relea		•	n/a	rider added	KMG		
The Division sent response by letter on:							
LEASE INTEREST OWNER NOTIF	ICATION:		_				
4. (R649-2-10) The <b>FORMER</b> operator of the f		ontacted and infor	med by a le	tter from the	Division		
of their responsibility to notify all interest ow			5/16/2006				
COMMENTS:	-						

4 Form 3160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

FORM APPROVED

OMB No. 1004-0135

Expires Inovember 30, 2000

	OTICES AND REPOR	MULTIPLE LEASES			
	form for proposals t Use Form 3160-3 (APL			6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLI	CATE – Other instr	uctions on reverse	side	7. If Unit or CA/Agreeme	nt, Name and/or No.
1. Type of Well					
Oil Well X Gas Well	Other			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELL	. <b>S</b>
KERR-McGEE OIL & GAS O	NSHORE LP			9. API Well No.	
3a. Address		3b. Phone No. (include	e area code)	1	
1368 SOUTH 1200 EAST VI		(435) 781-7024		10. Field and Pool, or Expl	oratory Area
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Descript	ion)		1	
				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, I	UTAH
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE NATURE C	OF NOTICE, R	EPORT, OR OTHER DA	TA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent	Acidize	Dеереп	Production	(Start/Resume) Water	Shut-Off
Subsequent Report	Alter Casing	Fracture Treat	Reclamatio		ntegrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete		CHANGE OF
Final Abandonment Notice	Convert to Injection	Plug Back	Temporaril Water Disp		ATOR
13. Describe Proposed or Completed Opera If the proposal is to deepen directional Attach the Bond under which the work following completion of the involved of testing has been completed. Final Ab- determined that the site is ready for final	iy or recomplete horizontally, is k will be performed or provide operations. If the operation res andonment Notices shall be fil	give subsurface locations and a the Bond No. on file with Builts in a multiple completion	measured and true LM/BIA. Required on its completion in the comple	e vertical depths of all pertinent ed subsequent reports shall be n a new interval a Form 3160.	t markers and zones. filed within 30 days
PLEASE BE ADVISED THAT OPERATOR OF THE ATTACKERR-McGEE OIL & GAS OF THE LEASE(S) FOR THE IS PROVIDED BY STATE OF BLM BC	CHED WELL LOCATIONS HORE LP, IS RESE OPERATIONS CONFUTAH NATIONWID	ONS. EFFECTIVE J SPONSIBLE UNDER NDUCTED UPON LE E BOND NO. RLB00 AP	ANUARY 6, TERMS AN ASE LANDS	2006. D CONDITIONS	MAY 1 0 2006
BIA BI	DAD = RLBOO	05239 (	arline	Kussell	
14. I hereby certify that the foregoing	is true and correct	Divis	<del>non of Oll, (</del>	Jas and Mining	The second

Earlene Russell, Engineering Technician Name (Printed/Typed) RANDY BAYNE DRILLING MANAGER Date May 9, 2006 THIS SPACE FOR FEDERAL OR STATE USE Approved by Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELL
------------------------------------

	NOTICES AND REPORT				MULTIPLE	ELEASES
	form for proposals to				6. If Indian,	Allottee or Tribe Name
abandoned well.	Use Form 3160-3 (APD)	for su	ch proposal	ls.		
SUBMIT IN TRIPL	ICATE – Other instru	ctions	on revers	e side	7. If Unit or	CA/Agreement, Name and/or No.
1. Type of Well				····	-	
Oil Well 🛣 Gas Well	Other				8. Well Nam	e and No
2. Name of Operator						E WELLS
WESTPORT OIL & GAS CO	OMPANY L.P.				9. API Well	
3a. Address		3b. P	hone No. (inclu	de area code)	-   ' ATT WOII'	140.
1368 SOUTH 1200 EAST V	/ERNAL. UT 84078		781-7024	mon concy	10. Field and	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,			10. 1021			tool, or Exploratory Alex
					11. County or	Parish, State
SEE ATTACHED						
					UINTAH C	OUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICA	TE NATURE	OF NOTICE.	REPORT, OR O	OTHER DATA
TYPE OF SUBMISSION		· · · · · · · · · · · · · · · · · · ·		PE OF ACTIO		
	<u> </u>			TE OF ACTION	Y	
Notice of Intent	Acidize	=	epen		ı (Start/Resume)	Water Shut-Off
Subsequent Report	Alter Casing	=	cture Treat	Reclamati		Well Integrity
Swardon report	Casing Repair Change Plans		w Construction g and Abandon	Recomple	te Iy Abandon	Other CHANGE OF OPERATOR
Final Abandonment Notice	Convert to Injection		g Back	Water Dis		OPEIXION
13. Describe Proposed or Completed Ope	rations (clearly state all partinent	ا مانماما	- ludina sai-sa	_		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation result bandonment Notices shall be filed that inspection.  O06, WESTPORT OIL & THE ATTACHED WELL	is in a m I only af LOCA	ultiple completion or all requirement	on or recompletion nts, including recl  L.P., HAS F  KERR-McGI	in a new interval, amation, have bee RELINOUISH	a Form 3160-4 shall be filed once in completed, and the operator has
	Ω			100	-	RECEIVED
	a	rlow	e Russ	sell		· ·
	Division Factors 7	of Oil	Gas and M	lining		MAY 1 0 2006
	Earlene F	(ussell	, Engineerir	ng Technicia	<b>2</b>	V OF OIL OLO 1
14. I hereby certify that the foregoing	g is true and correct			<u>-</u>	<u></u>	V. OF OIL, GAS & MINING
Name (Printed/Typed)		Titl				
BRAD LANEY				SPECIALIS	T	
Signature		Date	, 9, 2006			
	THIS SPACE	· · · · · · · · · · · · · · · · · · ·	EDERAL OR S	TATE USE		
Approved by	THIS SPACE	FURF	Title	STATE USE		
Grad Lann			THE		Date	-06
Conditions of approval, if any, are attacked	Approval of this notice does not w	arrant or	Office		3-7	<u>-00</u>
certify that the applicant holds legal of equi which would entitle the applicant to conduct	itable title to those rights in the subje	ect lease				
Title 18 U.S.C. Section 1001, make		yingly a	nd willfully to	make to any den	artment or goes	ny of the United States
false, fictitious or fraudulent statemen	nts or representations as to any	matter v	vithin its jurisdie	ction.	manon or agent	of the Office States any



### **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EMORCH, CACAMAR D

Sundry Number: 15348 Approval of this: 43047320430000

Action is Necessary

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-0581
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deepen gged wells, or to drill horizontal laterals. \	existing wells below current Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 129		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047320430000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	<b>PHO</b> treet, Suite 600, Denver, CO, 80217 3779	<b>NE NUMBER:</b> 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0928 FNL 1837 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENW Section: 18	P, RANGE, MERIDIAN: Township: 09.0S Range: 21.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
6/1/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE BRODOSED OF CO	MPLETED OPERATIONS. Clearly show all per	rtinent details including dates, denths	valumes etc
The Operator request The operator propo 921-18D pad lo	s authorization to plug abandonses to plug abandon this well cation which consists of the NU 921-18F1BS, and NBU 921-attached procedure.	on the subject well location I in order to drill the NBU IBU 921-18C4BS, NBU	•
			ate: 06/20/2011 y:
NAME (PLEASE PRINT) Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 5/27/2011	

Sundry Number: 15348 API Well Number: 43047320430000

Well Name: <u>CIGE 129</u> 5/25/11

Surface Location: NENW Sec. 18, T9S, R21E

Uintah County, UT

**API:** 4304732043 **LEASE#:** U-0581

**ELEVATIONS:** 4716' GL 4730' KB

**TOTAL DEPTH:** 6700' **PBTD:** 6629'

**SURFACE CASING:** 8 5/8", 24# K-55 @ 265' (GL)

**PRODUCTION CASING:** 5 1/2", 17#, K-55 @ 6696'

TOC @ 620' per CBL

**PERFORATIONS:** Wasatch 5874' – 6560'

Tubular/Borehole	Drift Collapse p		Burst psi	Capacities			
	inches			Gal./ft.	Cuft/ft.		Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624		0.02171	0.0039
5.5" 17# K-55	4.892	4910	5320	0.9764		0.1305	0.02324
8.625" 24# J-55	7.972	1370	3930	2.6749		0.3575	0.0636
Annular Capacities							
2.375" tbg. X 5 ½" 18# csg				0.7013	0.0937		0.0167
5.5" csg X 8 5/8" 24# csg				1.296	0.1733		0.0309
5.5" csg X 7.875 borehole			1.4407	0.1926		0.0343	
8.625" csg X 12 1/4" borehole				3.0874	0.4127		0.0735

Formation	Depth to top, ft.	Tech. Pub. #92 Base of USDW's		
Uinta	Surface	USDW Elevation	~3500' MSL	
Green River	1734'	USDW Depth	~1230 KBE	
Bird's Nest	1989'			
Mahogany	2369'			
Base of Parachute	3415'			
Wasatch	5128'			

Sundry Number: 15348 API Well Number: 43047320430000

#### CIGE 129 PLUG & ABANDONMENT PROCEDURE

#### **GENERAL**

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

#### **PROCEDURE**

Note: An estimated 240 sx Class "G" cement needed for procedure

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 3. PLUG #1, ISOLATE WASATCH PERFORATIONS (5874'-6560'): RIH W/ 5 ½" CIBP. SET @ ~5820'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 6 SX / 1.2 BBL/ 6.5 CUFT. ON TOP OF PLUG. PUH ABOVE TOC (~5770'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 4. PLUG #2, PROTECT WASATCH TOP (5128'): ): PUH TO ~5230'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 23 SX/ 4.8 BBL/ 26.5 CUFT AND BALANCE PLUG W/ TOC @ ~5025' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 5. PLUG #3, PROTECT BASE OF PARACHUTE MEMBER (~3415'): PUH TO ~3515'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 23 SX/ 4.7 BBL/ 26.1 CUFT AND BALANCE PLUG W/ TOC @ ~3315' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 6. PLUG #4, PROTECT TOP OF MAHOGANY (2369'): PUH TO ~2470'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 23 SX/ 4.8 BBL/ 26.5 CUFT AND BALANCE PLUG W/ TOC @ ~2265' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 7. PLUG #5, PROTECT TOP OF BIRD'S NEST ZONE (~1989') & TOP OF GREEN RIVER (~1734'): PUH TO ~2470'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 53 SX/ 10.7 BBL/ 60.0 CUFT AND BALANCE PLUG W/ TOC @ ~1630' (460' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 8. PLUG #6, PROTECT BASE OF USDW (~1230'): PUH TO ~1330'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 23 SX/ 4.7 BBL/ 26.1 CUFT AND BALANCE PLUG W/ TOC @ ~1130' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 9. PLUG #7, CEMENT SURFACE CASING SHOE (279' KB) & SURFACE HOLE: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 255' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 89 SX / 18.0 BBL / 101.3 CUFT OR SUFFICIENT VOLUME TO FILL CASING AND CASING ANNULUS TO SURFACE.
- 10. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM 5/26/11

Sundry Number: 15348 API Well Number: 43047320430000

